



digital cities 2025

digitalcitiesph™ roadmap BALANGA CITY

→ A Digital Industries Guide to
Invest in Balanga City

www.digitalcitiesph.com/balanga





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Executive Summary

Balanga is one of the youngest cities in the country today that basks under the brightness of a vibrant province – Bataan. The strong collaboration between the city and the province underpins the potential of Balanga to jumpstart its digital ecosystem. She currently enjoys the support of big industry locators and homegrown players in the information and communications technology (ICT) industry which are committed to work with Balanga’s leadership to increase more digital jobs in the city and to calibrate the skills of its workforce.

Today, the City of Balanga aims to become Smart University Town by 2030 and an established center for global tech-businesses. When the City of Balanga underwent a Strategy Refresh on February 27 to 28, 2019, it revisited its vision to craft a new one. This new strategy map aims to address matters related to Constituency, Customers, Processes, Learning and Growth and Finance and is anchored on the pillars of Smart Cities. These six Pillars are: Smart Living, Smart Economy, Smart People, Smart Government, Smart Environment, and Smart Mobility. All are anchored on the bedrock foundation of Organization and Finance.

The city also articulated its thrusts of embracing progress without compromising balanced growth and livability. This was strengthened in the mission statement which aims to build a highly-livable family-oriented city with a strong learning atmosphere that will ensure sustainable development and participatory governance.

The City of Balanga is not only the capital of the Province of Bataan, but is also regarded as the Education Center of the province. It houses one (1) state university, nine (9) colleges, seventeen (17) secondary schools (2 public, 15 private), thirty-three (33) elementary schools (18 public, 15 private), twenty-nine (29) Day Care Centers and thirty three (33) pre-schools (18 public, 15 private). It also has 80.42 hectares dedicated to the University Town area by virtue of a City Ordinance.

Also present in the city are national government agencies like the DTI, DOST, DICT, and TESDA. Currently, three (3) BPO companies are also operating: Genpact, Botkeeper, and Yoonet. It has low power and utility rates. IT/Telco Infrastructures are available.

In 2019, several strategies were identified and many of these are being worked out for realization through eight (8) Strategic Initiatives. These are:

- To enable all possible frontline city government processes to be transacted online (eLGU)
- To produce 10,000 tech-savvy college graduates each year (Robotech)
- To incubate twenty (20) start-ups that will operate in Balanga (Start-up Incubation Program)
- To diversify post-graduate and advanced programs available in the city (Advance Graduate Education, or AGE)
- To generate 10MW of power through green energy (Solar Energy Generation)
- To reduce travel time and cost by half through better and intelligent mass transport and routes (COB CABT, or Cleaner and Better Transportation)
- To generate Capital Investment of P20-B and 10,000 tech jobs (Invest, or Innovative Investments in Balanga)
- To generate Capital Investment of P20-B and 10,000 tech jobs (COB@Work)

With a new strategy map in place, the immediate challenge for the City of Balanga is communicating and aligning units to the strategy, and implementing to achieve results. The presence and strong support of the Bataan ICT Development Council have provided the kind of private sector partnership that the city needs to assist it in the planning, execution, and monitoring of the abovementioned Strategic Initiatives.

Although faced with challenges of its own, the Council has come up with its own plans complementary to the city's that touch on Talent, Business Environment, Infrastructure, and Cost which have been integrated to the elements of the City's Vision, Mission, and Values for 2030.

The State of the Philippine IT-BPM Industry

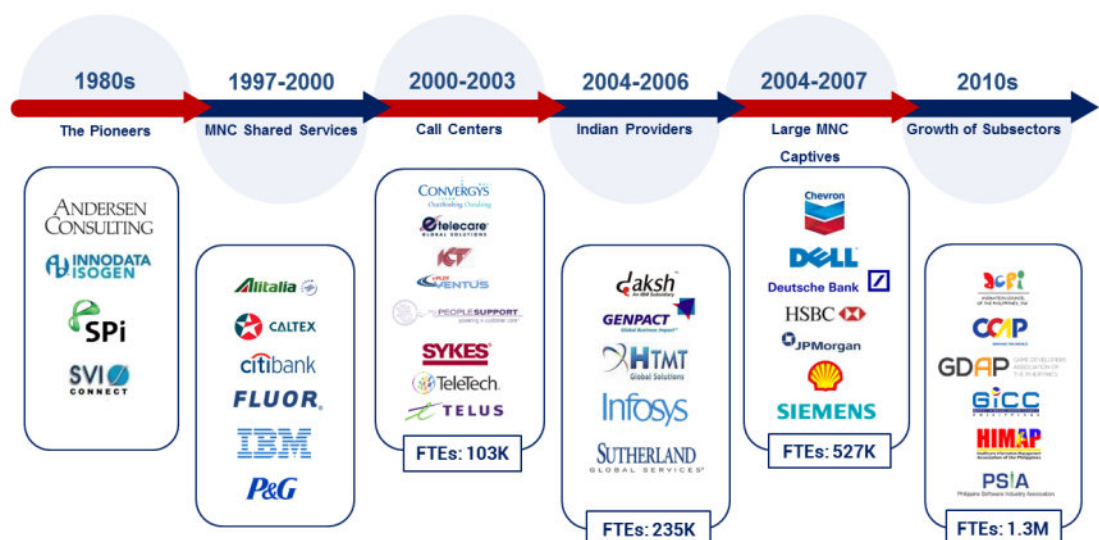
The Philippines is a top tier destination for Information Technology – Business Process Management (IT-BPM) services, and is counted among the leaders in the market. In a span of four decades, the sector has achieved significant growth and progress, in terms of expanding its share of the global market. Today, it is the number one destination for voice-related services, and rapidly growing its capability and potential to offer non-voice BPM and IT services to an increasingly broader set of clients worldwide. The Philippine IT-BPM sector has grown rapidly with a potential market revenue growth of 5.5% and headcount growth of 5.0% per annum from 2020 to 2022.

HISTORY

The Philippine IT-BPM industry started as early as the 1980s with companies like Andersen Consulting and Innodata providing software development and document processing services. In the next decade, multinational corporations like Citibank and Procter & Gamble set up their back office operations in the Philippines to support their operations in the US.

The new decade saw the entry of the major call center outsourcing companies like Sykes and Convergys. This was the start of a massive growth trajectory over the next ten years, with the major providers from India also joining the fray.

The start of the millennium also saw the different subsectors growing such that each started organizing themselves into their own organizations, following the lead of the software subsector.





The IT-BPM Subsectors

Since 2010, the Philippines has been the leading voice BPM services provider surpassing all other markets. Today, the industry has proven its ability to evolve by expanding to multi-tower and higher-value services that have attracted investors and locators globally. Offering more complex and digitally-enabled non-voice services, the Philippine IT-BPM industry has transformed to an omnichannel delivery model and continues to provide niche business process services to various industries.



No. 1 leading provider of Voice BPO services



World-class IT-BPM services to a wide range of Fortune 1000 firms



13% global market share in 2019



Direct employees at 1.3M as of 2019 and projected to be 1.6M by 2022



Industry revenue is at \$26.3B in 2019 and projected to be \$32.2B by 2022

The Philippines offers a diverse range of services to global buyers beyond its traditional strength in voice-based services: contact center & BPO, IT services, health information management services, animation and game development services, and global in-house centers.



These subsectors are organized under their respective organizations:

- Animation Council of the Philippines (ACPI)
- Contact Center Association of the Philippines (CCAP)
- Game Developers Association of the Philippines (GDAP)
- Global In-House Center Council (GICC)
- Healthcare Information Management Association of the Philippines (HIMAP)
- Philippine Software Industry Association (PSIA)

All these organizations fall under the umbrella of the Information Technology and Business Process Association of the Philippines or IBPAP.



The Philippine Advantage

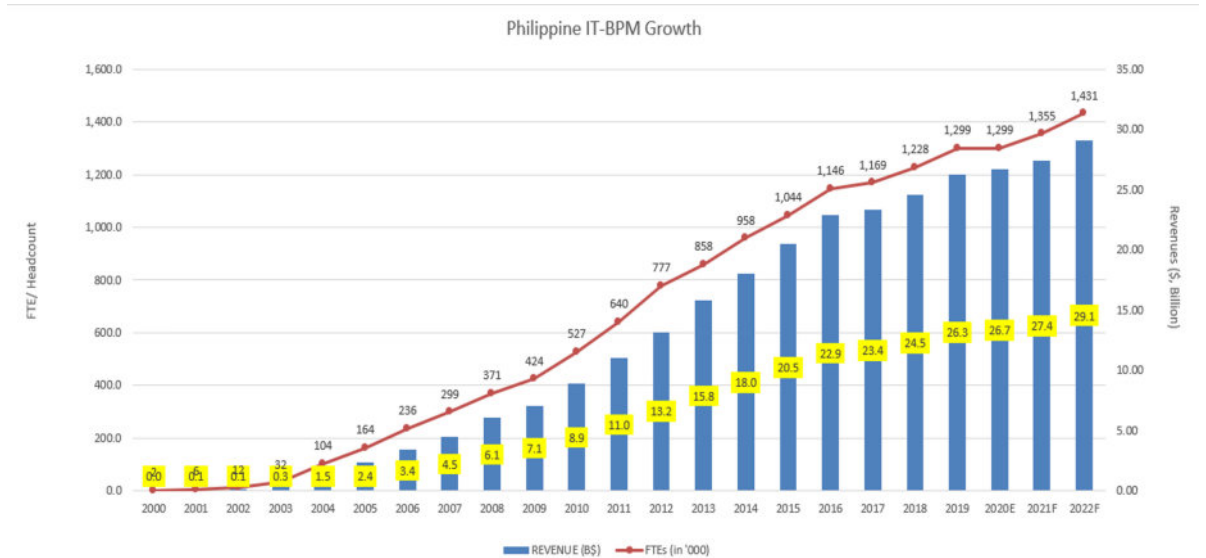


The success of the IT-BPM industry is the result of several factors:

- Robust and diverse talent – the Philippines has a 95% literacy rate, with most people able to speak in English. More than 50% of the population is between the ages of 15 and 49. They possess good communication skills and a high service orientation, characteristics vital to success in the industry.
- Cost competitive – the Philippines provides high quality talent at very competitive rates.
- Expanding infrastructure – the availability of IT parks has helped IT-BPM companies expand very quickly. In addition, the Digital Cities program (and prior to this, the Next Wave Cities program) has helped cities outside the national capital region to develop and attract IT-BPM locators.
- Strong linkages with the government, academe and industry – through the leadership of IBPAP, the industry has maintained a close working relationship with its partners. The government has been supportive in providing fiscal incentives to investors. IBPAP is working closely with the academe to help bridge any skills gaps that may exist.
- Leading in voice capabilities and growing in IT and non-voice business processing



Economic Impact



The Philippine IT-BPM industry has shown tremendous gains in the last 15 years. From revenues of US\$3.45B in 2006, the industry is forecasted to contribute US\$29.11B to the economy by 2022. This represents about 8% of the country's gross domestic product (GDP).

More significantly, the industry has grown from 236,000 full time employees in 2006 to a forecasted employment of 1.432 million in 2022.



Biggest generator of jobs with 1.3 million direct jobs and 4.2 million indirect jobs



Significant contributor to the local economy with US\$ 26.3 billion in revenues (with 13% global share)



Advocate of countryside development with 345K jobs in over 20 provinces



- Enabler of support industries
- Food: PHP 138 Billion
 - Banking: PHP 87 Billion
 - Real Estate: PHP 74 Billion
 - Hospitality: PHP 64 Billion
 - Transportation: PHP 54 Billion
 - Other Industries: 550 Billion



Aside from its direct employment of 1.3 million (as of 2019), the industry also generated about 4.2 million indirect jobs. The industry works 24 hours a day, 7 days a week and as such, required support industries like transportation and food services on a full time basis. This accounts for the additional jobs created by the industry.

The industry, in partnership with the Department of Information & Communications Technology (DICT), is a strong advocate of providing jobs in the countryside. The Next Wave Cities program has so far generated 345,000 jobs outside the National Capital Region. With the Digital Cities Program, the industry is aspiring to grow the countryside contribution to about 30% of total employment.

Government Partnership & Support

The IT-BPM industry has been working closely with, and gaining support given by government agencies such as:

- Department of Labor and Employment (DOLE)
- Department of Education (DepEd)
- Department of Transportation (DOTr)
- Department of Tourism (DOT)
- Commission on Higher Education (CHED)
- Department of Trade and Industry (DTI)
- Department of Science and Technology (DOST)
- National Economic Development Authority (NEDA)
- Department of Public Works and Highways (DPWH)
- Department of Interior and Local Government (DILG)
- Technical Education and Skills Development Authority (TESDA)
- Philippine Economic Zone Authority (PEZA)

The Philippines continues to make considerable progress in the areas of ease of doing business and country competitiveness. For the next phase of IT-BPM, the Philippines will see joint initiatives for talent attraction and development, country marketing, policy shaping, and inclusive growth.



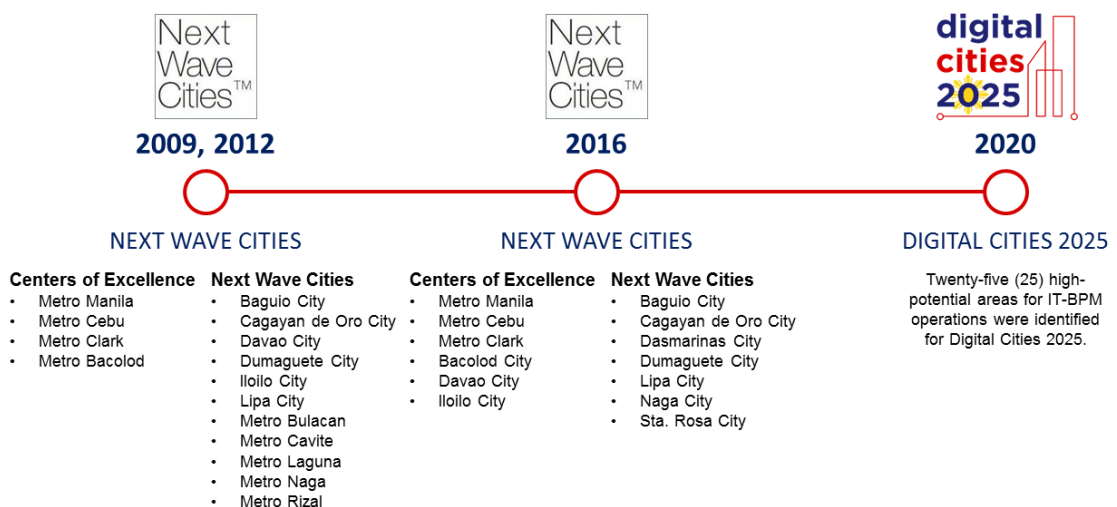
The Digital Cities Program

The Department of Information and Communications Technology (DICT), together with the IT and Business Process Association of the Philippines (IBPAP) and Leechiu Property Consultants (LPC), has been advocating for inclusive growth and development around the Philippines through the Next Wave Cities™ program since its inception in 2009.

In 2018, with the help of the National ICT Confederation of the Philippines (NICP), DICT and IBPAP rebranded Next Wave Cities into Digital Cities as a response to the findings of research firm Tholons when it comes to innovation, the startup ecosystem, and digital transformation.

The digitalcitiesPH Portal was also launched that year with the goal of providing current and prospective locators with a comprehensive overview of the investment landscape and offer them strategic insights on cities and municipalities across the country.

This 2020, DICT, IBPAP, and LPC launched Digital Cities 2025 to further highlight the value of countryside development and the capability of key locations outside Metro Manila to become thriving business districts and viable investment hubs for IT-BPM services. These Digital Cities will hopefully motivate existing players to expand beyond the National Capital Region and encourage new ones to set up shop in the Philippines.



The Digital Cities 2025 Scorecard

The Digital Cities scorecard is a four-point evaluation system that assesses possible IT-BPM locations against factors that make a city attractive to investors and locators. These four factors are: talent availability, infrastructure, cost-effectiveness, and business environment.

The criteria used to measure talent availability include number of graduates of higher education, senior high, and technical vocational courses within a 25-kilometer radius of the location's center; presence of educational institutions deemed as Centers of Excellence (COEs) or Centers of Development (CODs); and the location's share in the region's pool of professionals—an indicator of talent density.

Considerations for infrastructure were: expanse of commercial real estate; accessibility by air, land, and sea; capacity of the power and telecommunications grid; number of hotels and other accommodations; presence of major shopping malls; sufficient health facilities; and quality of road networks.

For cost-effectiveness, the scores were based on: wage, power, and rental rates.

Lastly, the following were taken into account for business environment: availability of PEZA IT Ecozones; existence of a local ICT Council; scope of the IT-BPM industry's footprint; vulnerability to natural disturbances; as well as security issues like travel advisories and crime rates.

The "ideal" Digital City, one that would score 100 percent, would require to meet the following parameters (by importance per metric):



Talent

- Over 12,000 higher education graduates a year
- Over 14,000 higher education enrollees a year
- Over 90% regional employment rate
- More than 4 Centers of Excellence or Centers of Development
- Over 12,000 senior high graduates a year
- Over 8,000 technical vocational course graduates a year



Infrastructure

- Availability of commercial real estate
- Distance of 0-5 km of air, land, and sea terminals from the city hall
- Digital Fiber Optic Network
- Grade AAA Power Infrastructure
- Availability of DOT-accredited hotels and other accommodations



Cost

- Competitive rates relative to existing minimum wage guidance for the location
- Less than PHP 300 per sqm/month of commercial real estate rental
- Less than PHP 5.00 per kwh of commercial power rates
- Less than PHP 10.00 per cu.m of commercial water rates



Business Environment

- Presence of PEZA IT Ecozones
- Presence of ICT Councils
- Presence of IT-BPM company or workforce
- Very low vulnerability to natural disturbances
- Zero travel advisories issued against the city

By category, the talent-related metrics make up 40% of the weighted scores, infrastructure-related metrics 30%, cost-related metrics 10%, and business environment 20%. The scores for each Digital City reflect how close or far it is from the ideal scenario based on predetermined points and weights for each metric. As much as possible, only the latest data from single, credible sources are used to determine the score for each metric for all Digital Cities.



Digital Cities Interventions

Aside from the identification of the 25 Digital Cities for 2025, DICT, in collaboration with IBPAP and LPC, also aims to provide the necessary support in four (4) areas:

1. Institutional Development - A prerequisite for the other initiatives, institutional development implies the engagement of relevant stakeholders, identification of areas for improvement, and equipping them with the proper skills for the IT-BPM industry.
2. Talent Development and Attraction - Talent development and attraction activities aim to promote careers in the industry, establish comprehensive capability development programs for the workforce and academe, and implement upskilling and reskilling initiatives for existing workforce and potential joiners.
3. Infrastructure Development - Complementing the institutional and talent development initiatives, infrastructure development aims to provide stakeholders with the tools and instruments fundamental to optimizing the city's potential for IT-BPM growth.
4. Marketing and Promotion - To promote the IT-BPM industry here and abroad, a comprehensive marketing and communication strategy, together with advocacy programs, for the countryside are necessary.

With the objective of elevating these locations to their full potential as a thriving IT-BPM hub, the Interventions aim for alignment among government agencies in their pursuit for countryside development and inclusive growth.



Plaza Mayor De Balanga at Night

BACKGROUND

Why Balanga City?

In 1754, Bataan was recognized as a separate province, wherein Balanga was chosen as the capital because of its favorable location. By the year 2000, Balanga was officially declared as a City under the leadership of then Congressman Enrique “Tet” Garcia.

In 2008, the City of Balanga enrolled in the Performance Governance System (PGS) of Institute for Solidarity in Asia (ISA) during which it came up with a Vision, Mission, and Core Values. Working closely with the Multi-Sectoral Governance Coalition (MSGC) --- a group composed of individuals coming from various private organizations --- the very first vision of the city crafted was “By 2020: World-Class University Town: Center for Political, Economic, Social and Cultural interaction in the Asia Pacific Region”.

Five (5) years later, after a Public Re-valida, the vision was reviewed and refined to become, “Balanga City: University Town by 2020: Top Five IT-BPM Locations in the Philippines.” Continuous refinement and re-tuning once again resulted in the vision, “Balanga University Town 2020: The Emerging Hub for Knowledge-based Businesses in the Philippines” in 2014 which earned for the city ISA’s badge of Islands of Good Governance (IGG) the following year. IGG is a seal, or badge, that signifies good governance. COB reached the Institutionalization Stage in June 2016 with the vision, “Balanga University Town 2020: The Emerging Hub for Knowledge-based Businesses in the Philippines.” This earned the city the Palladium Balanced Scorecard Hall of Fame Award on March 21, 2017 in London, United Kingdom. In the same year, the vision was once again refined to become “Balanga University Town 2020: The Emerging Hub for Technology-related Businesses in the Philippines.”

Today, equipped with its new vision of Smart University Town 2030: An Established Center for Global Tech Businesses, the City of Balanga is an emerging town with a goal of institutionalizing its processes through the use of technological advancements.

Because of its strategic location combined with good governance, investors eye the City of Balanga to establish their businesses. Currently, three (3) BPO companies are established in the city, most of which are internationally acknowledged, such as Genpact, Botkeeper, and Yoonet

On a bigger scale, the establishment of the Bunker in the capital of Bataan allows the province to cater to more clients even those from outside the province. It is envisioned to house not only the offices of the Provincial Government, but also offices of other national government agencies, thus practically making it a one-stop shop for government transactions. Additionally, the existing eco-zones and industrial projects built around the city increase Bataan's industrial competency.



Investors are essential in the City of Balanga. They are one of the factors that will help meet the city's vision. In 2020, there were 3,986 businesses registered in the City of Balanga, most of them retailers, market vendors, service establishments, and other businesses. By the year 2030, the city aims to achieve Php 30,000,000,000 Annual Gross Sales from business establishments, Php 20,000,000,000 of capital investment, and produce 10,000 tech jobs. It also aims to double the number of Micro-, Small-, and Medium Enterprises (MSMEs) and cooperatives, while continuing to strengthen the plethora of commercial real estate properties in the city. To date, the city houses seven malls of varying sizes: Centre Plaza Mall, Ocampo's Mall, Galeria Victoria, Recar Mall, Capitol Square, Vista Mall, and Walter Mart. SM Mall is currently being constructed. Soon to join it is Robinson's Mall.

In the future, the City of Balanga aims to build good rapport with potential investors to provide employment to its citizens, build strong relationships among its constituents, and increase labor productivity to achieve greater economic growth.



Students from Bataan National High School

Talent

The City of Balanga is not only the capital of the Province of Bataan, but is also regarded as the Education Center of the province. It houses one (1) state university, nine (9) colleges, seventeen (17) secondary schools (2 public, 15 private), thirty-three (33) elementary schools (18 public, 15 private), twenty-nine (29) Day Care Centers and thirty three (33) pre-schools (18 public, 15 private). It also has 80.42 hectares dedicated to the University Town area by virtue of a City Ordinance. Also present in the city are national government agencies like the DTI, DOST, DICT, and TESDA. Below are the academic figures of Balanga for three successive school years:

14643

Balanga City Enrollees of Higher Educational Institutions (HEIs) under CHED (2020-21)

1930

Balanga City Graduates of Higher Educational Institutions (HEIs) under CHED (2020-21)

15060

Balanga City Enrollees of Higher Educational Institutions (HEIs) under CHED (2019-20)

3160

Balanga City Graduates of Higher Educational Institutions (HEIs) under CHED (2019-20)

13784

Balanga City Enrollees of Higher Educational Institutions (HEIs) under CHED (2018-19)

2901

Balanga City Graduates of Higher Educational Institutions (HEIs) under CHED (2018-19)

4110

Senior High School Graduates under DepEd (2020-2021)

806

Technical-Vocational (Tech-Voc) Graduates under TESDA (2019) in Balanga City

2958

No. of Senior Highschool Graduates in 2018

1197

Technical-Vocational (Tech-Voc) Graduates under TESDA (2019) in the Province of Bataan



Students from Balanga Elementary School

Talent

The collaboration between the local government of the City of Balanga and the Province of Bataan creates a unique ecosystem for harnessing talent. Below are the numbers of the Province of Bataan for three successive school years:

Region 3-Central Luzon Balanga City

Province of Bataan

21393	Bataan Enrollees of Higher Educational Institutions (HEIs) under CHED (2020-21)	2687	Bataan Graduates of Higher Educational Institutions (HEIs) under CHED (2020-21)
21326	Bataan Enrollees of Higher Educational Institutions (HEIs) under CHED (2019-20)	5174	Bataan Graduates of Higher Educational Institutions (HEIs) under CHED (2019-20)
18623	Bataan Enrollees of Higher Educational Institutions (HEIs) under CHED (2018-19)	4446	Bataan Graduates of Higher Educational Institutions (HEIs) under CHED (2018-19)

Balanga' s workforce is bolstered by the presence of universities, schools, and other academic institutions, the strong LGU Support on Education (Iskolar ng Bataan) and the presence of various NGA's Training Programs (DICT, DOST, DTI, TESDA). It is also anchored on a strong and clear direction and plan to produce 10,000 tech –savvy college graduates on an annual basis.

Among the actions of Balanga related to talent development are:

- Tapping groups that encourage Grade School pupils to go into Tech courses (track upon entering JHS/ SHS); expand the Robotics Club city wide; encourage programs using iPad-Kindle, etc... (Robotech)
- Provision of TBI assistance to possible start-ups (Start-up Incubation Program)
- Extension of invitation to universities to establish Open Universities/ offer courses in Balanga for post-graduate studies (Advance Graduate Education, or AGE)
- Extension of invitation to more BPO's to locate to the city/ Extension of support to tech groups and encouraging them to create start-up companies (COB@Work)



Students from EASTWOODS Professional College of Science and Technology

Talent

Balanga is home to three public high schools, with one being a national science high school. These schools are namely: Bataan National High School, City of Balanga National High School, and Balanga City National Science High School. With the presence of these schools, students are nurtured at the early stages of high school in order for them to be familiar, if not well versed, with the language and skills needed for industries they wish to be part of.

Iskolar ng Bataan is the scholarship program with 12,000 scholars province wide, that was started by the late Congressman Enrique “Tet” Garcia back in 2004 and now continued by Governor Albert Garcia, together with the Sangguniang Panlalawigan and the city and town mayors of the province. Providing educational assistance to deserving and dedicated students for over a decade, Iskolar ng Bataan continues to serve as an instrument for Bataeños to attain college degrees and ultimately fulfill their goals through its scholarship grants. (<https://www.bataan.gov.ph/education/iskolar-ng-bataan/>)

Iskolar ng Bataan & Balanga, supports more than 3500 students yearly, partnered with DOLE’s SPES, brings forth a stellar support system for students within the city of Balanga to achieve their goals without worrying about the monetary limitations that a good education comes with.

The Special Program for Employment of Students is DOLE’s youth employment-bridging program which aims to provide temporary employment to poor but deserving students, out-of-school youth, and dependents of displaced or would-be displaced workers during summer and/or Christmas vacation or any time of the year to augment the family’s income to help ensure that beneficiaries are able to pursue their education. (<https://www.dole.gov.ph/special-program-of-the-employment-of-students-spes-contents/>)

Along with such programs exist the Balanga Robotics Club where young talents are nurtured to become future industry leaders by virtue of encouraging and supplying them with the right amount of tools as young innovators and inventors. Regular competitions and tournaments are hosted and joined by the club in order to sharpen their members’ capabilities.



Bataan Peninsula State University - Main Library

Major Colleges

Bataan Peninsula State University

The Bataan Peninsula State University was established by virtue of Republic Act 9403, signed into law on 22nd of March 2007. It is a conglomeration of fine leading higher education institutions in Bataan seeking to contribute to the national and regional development through providing excellent quality of services in instruction, research, production and extension.

Guided by one Vision of becoming a leading university in the Philippines recognized for its proactive contribution to Sustainable Development through equitable and inclusive programs and services by 2030.

Before the conversion, BPSU used to have three campuses; two are located in the City of Balanga while the third is situated in Orani. The passage of RA 9403 resulted to the expansion of BPSU's campuses as the said Act duly integrated the Bataan State College in Dinalupihan and its satellite campus in Abucay (formerly Bataan National Agricultural School). The five campuses of the university have very humble beginnings and yet they all emerged with glorious histories to be proud of. More empowerment is expected to be bestowed to each campus as their strengths shall be utilized for the success of the 111 programs and other services of the university. On June 2008, the University made education more accessible to the residents of the towns of Bagac and Morong by establishing an extension in the Municipality of Bagac. The extension offers some of the most in demand courses in the country like BS Entrepreneurship, BS Hotel and Restaurant Management, first two years of Nursing, and General Engineering courses.



Students from Bataan National High School

Major Colleges

Contributing to national development has always been the topmost priority of the university; therefore BPSU relentlessly keeps itself updated on the recent trends to be responsive to the present and future demands of the community. At present university has three programs granted with Level 1 Accreditation from AACCUP.

Fifty-six (56) programs are scheduled for accreditation from 2008 to 2012. Moreover, the university continues to equip itself with faculty and employees who have remarkable skills and knowledge in order to uphold academic excellence and maintain its capacity of producing quality graduates. At present, 6 percent of its faculty have Doctorate degrees and 31 percent have master's degrees. The rest are still working on their post-baccalaureate studies.

It is not surprising that the enrollment continues to increase over the years as the university has proven its capability to match and even to surpass the performance of other reputable universities in the country in various competitions and also in the licensure exams. Other than this, low tuition fee rates, and pollution-free and safe environment further encourage the Bataños and those from other nearby provinces to patronize BPSU.

For BPSU, a life without challenges to conquer would be futile as the university always stretches the limit to adapt to the changes and to turn trials into opportunities. Even cuts in the budget will not impede BPSU from attaining its goals. Aside from relying on its several IGPs to augment the budget and sustain its programs, the university continues to strengthen and to establish partnerships with local and international agencies that are more than willing to work side by side BPSU as it continues its journey towards a more dignified future.



Major Colleges

Bataan Heroes College (BHC)

Bataan Heroes College (BHC), formerly known as Bataan Heroes Memorial College, is a private, higher educational institution in Balanga, Bataan. It was founded in 1979 by Engr. Sesenio S. Rosales and Dr. Laureana S. Rosales, who wanted the school to be a monument for the heroes of Bataan that will, in turn, be an inspiration for the youth. BHC is the fifth school to be established by the couple; this school system is now known as the Capitol System of Schools that includes Capitol University, Capitol University Medical City, Iligan Capitol College, Gingoog City College, and Lyceum of Iligan Foundation.

BHC began operations in school year (SY) 1979-1980 with 293 freshmen enrolled in nine (9) initial course offerings namely General Engineering, Maritime Education, Commerce, Liberal Arts, Secondary Teacher Education, Secretarial, Agriculture Technology and Secondary Education courses.

BHC currently offers undergraduate courses in Accountancy, Entrepreneurship, Architecture, Engineering, Criminology, and Information Technology. The institution also has a Senior High School (SHS) department, with the STEM, HUMSS, and ABM strands. Additionally, technical-vocational courses in Computer System Servicing and Shielded Metal Arc Welding are available for those who are interested in training for these skills and earning their National Certificate (NC). In Academic Year 2018-2019, Bataan Heroes Memorial College changed its name, omitting the word “memorial” to be known as Bataan Heroes College (BHC).

Bataan Memorial College, as well as its programs, are duly recognized by the Commission on Higher Education (CHED), the Department of Education (DepEd), and the Technical Education and Skills Development Authority (TESDA). With its years of existence, Bataan Heroes College has hurdled through and thrived despite the challenges of Philippine education; and has remained relevant in the service of the community. She has produced successful graduates who have found their place in the sun- entrepreneurs, professionals and experts in their respective fields who are pillars of the community in the Philippines and abroad.

Degree Programs

BS in Mechanical Engineering
BS in Civil Engineering
BS in Electrical Engineering
BS in Electronics Engineering
BS in Information Technology

BS in Criminology
BS in Accounting Information Systems
BS in Accountancy
BS in Entrepreneurship
BS in Architecture



Students from EASTWOODS Professional College of Science and Technology

Major Colleges

EASTWOODS Professional College of Science and Technology **A.H. Banzon Street, Ibayo, Balanga City, Bataan**

Human Resource Development is the key to the achievement of the twin goals of pursuing global competitiveness and alleviating poverty. Today, a well-trained and highly skilled human resource has a competitive advantage in our ever increasing globalized society. Quality human resources are on high demand and are not left out since they make the economy grow. As these human resources grow, our economy grows, consequently reducing poverty.

To produce a highly qualified and skilled work force, the Technical and Skills Program should be relevant, accessible, efficient and affordable without sacrificing the quality of service. Thus, all stakeholders should participate in the total human development process. With this goal, EASTWOODS Professional College of Science and Technology was established to provide the skills and training necessary to improve the quality of education being offered in Bataan.

One of the main thrusts of EASTWOODS Professional College is to offer a genuine quality education and training at affordable costs and offer scholarships to deserving students. The College endeavors to maintain the standard of quality and even improve/update the educational Information Technology system it offers to cope up with the needs of a competitive and globalized world we live in.

The strength of EASTWOODS Professional College services is founded on:

- A core of experts and staff with a broad range of specialization and extensive experience in information technology program and training design and institutional development.
- A flexible method of delivering required training services in close consultation with both local and foreign counterparts for proper technology transfer.
- Capacity to adapt to development conditions while maintaining consistency in quality output and services; and
- A Oneness in its Mission to provide Quality Education First. "Service Before Profit."



Students from EASTWOODS Professional College of Science and Technology

Major Colleges

Eastwoods Professional College of Science and Technology

SOFTNET College of Science and Technology, Inc. was conceptualized in December of 1993 by the President Mr. Gregorio M. Sison Jr. and started operations in 1994. The college was then known as SOFTNET Computer Learning Specialists, Inc. and was renting 2 rooms at Santiago Bldg. in Capitol Drive, Balanga. We then offered One-year courses in Computer Science in Programming and in Computer Secretarial. A total of 79 enrollees were our clients during the first year of operation. In 1995, the enrollment build up to 102 students, which necessitated our transfer to Cubacob Bldg. (also in Balanga) renting the first and second floors. With 281 enrollees the following year we had to move to another site, the Doña Dominga Bldg. also in Balanga. This was the year the Dept. of Education Culture and Sports (DECS) granted us the permit to offer 2-year courses in Computer Science in Programming, Computer Secretarial (Office Procedure), and Computer Technician.

In 1999 the Commission on Higher Education (CHED) gave us the permit to open a ladderized program in Associate in Computer Technology (leading to BS Computer Science). It was also the year we enjoyed an enrollment to 600 students. As our enrollment grew, so did the number of our course offerings as TESDA and CHED granted us recognition and permit to operate additional courses. A fitting tribute to offer the youth a world-class education at an affordable cost was transferred to our permanent home in Ibayo, Balanga City in October 2002.

On June 20, 2007, the college name was changed from SOFTNET College of Science and Technology to EASTWOODS Professional College of Science and Technology. The significant move was done because the college is not limited in offering computer-related courses. Today, EASTWOODS Professional College of Science and Technology is offering the following:

DEGREE COURSES

- BS Information Technology
- BS Information Systems
- BS Computer Science
- BS Computer Engineering
- BS Hotel & Restaurant Management

DIPLOMA COURSES

- Hotel and Restaurant Services (with bundled programs)
- Tourism Services
- Computer Programming NCIV
- Computer Secretarial
- Computer Hardware Servicing NCII (with Robotics)
- Consumer Electronics
- Electrical Wiring Installation & Maintenance NCII
- Consumer Electronics Servicing NCII (with cellphone repair, Servicing and AutoCAD)
- Health Care Services (Practical Nursing) with Massage Therapy
- Caregiving Program



Students from Balanga Elementary School

Basic Education

DepEd Memo No. 169, s.2018 stated that after the learners have gained adequate knowledge, skills, and respectable behavior and have completed the Senior High School curricula, learners are free to choose among the curriculum exits – higher education, middle-level skills development, entrepreneurship, and employment. Thus, senior high schools advocate the curriculum exit choices of the learners.

At the final stages of the learners in the senior high school, the school becomes an integral part of the learner's development because it trains them to become informed relative to their academic and career choices. Likewise, senior high schools in the Schools Division of Balanga City have remained true to their mandates with regard to the provision of basic education and services. Since the development of the above-mentioned memorandum, senior high schools have assisted their learners in terms of curriculum exit choices.

The guidance and counseling offices have rendered relevant, effective, and efficient career service orientation for the learners as stipulated in Republic Act no. 9258 or the Guidance and Counselling Act of 2004. Because of the foregoing, the senior high schools have conducted a curriculum exit survey among 1,855 SHS learners for the SY 2020-2021.

The results are as follows:

1. There were 1,684 SHS students from the SDO of Balanga City who wanted to pursue higher education. However, there were 1,549 that could not support their higher studies and 135 learners who depended on scholarship grants to continue higher education;
2. 157 SHS learners wished to be employed after K-12 graduation; and
3. 14 SHS learners desired to become entrepreneurs. The SDO of Balanga City has analyzed the survey result and strategized ways and means to assist the SHS learners in the realization of their curriculum exit choices. Through the rigorous effort of the local government and the SDO of Balanga City, the 135 SHS learners would avail the provision of scholarship grants by the Commission on Higher Education (CHED).

Also, Iskolar ng Bataan, which is a scholarship program spearheaded by Governor Albert Raymond S. Garcia, 2nd District Congressman Jose Enrique S. Garcia, III, City Mayor Francis Anthony Garcia, and Mayor Gila Garcia and the Sangguniang Panlalawigan with the assistance of the scholarship committee. It is committed to offering educational assistance to all deserving students of Bataan.



Students from Bataan National High School

Basic Education

Meanwhile, BNHS-SHS with the assistance of the City government through Mayor Francis Anthony S. Garcia established Bataan National High School-Senior High School Assessment Center. It is a TESDA accredited assessment center for two services, which are Bookkeeping and Food and Beverage Services.

Through this, it shall aid SHS learners to secure TESDA National Certificate that is vital for employment seeking. Also, senior high schools have maintained strong linkages with the external stakeholders that are considered as potential employers for the SHS students. These are the school linkages established through Work Immersion of grade 12 students especially during those times when face-to-face learning was still observed.

Lastly, Entrepreneurship, as a SHS Subject has fortified the entrepreneurial inclination of the SHS learners. It is one of the strengths of the SHS curriculum adding the calibrated expertise of subject teachers of Entrepreneurship coming from the industry. The COVID-19 pandemic may have caused difficulty in the educational and training provision; however, this did not hinder the teachers and learners to collaborate in learning the "ABCs" of Entrepreneurship.

The Balanga City senior high schools with the perpetual support of the Schools Division of Balanga City have delivered nimble and basic education among the learners. They have offered knowledge and skills that prepared and equipped the learners on the path they chose to traverse at the terminal stages of the SHS curriculum.

Furthermore, these were all feasible because of the boundless assistance of the city and local government units in the education sector. They always make beneficial advances to pursue the education of the youths in the City and the Bataan Peninsula. The forgoing statements articulate the outcome of the city roadmap that heads to achieving Balangueños sense of pride. It underscores that this can be attained through provision of quality basic education.



Students from Bataan National High School

Basic Education

Bataan National High School Senior High School

Bataan National High School Senior High School has always been true to the Mission and Vision of DepEd which is to capacitate learners to reach their full potential and be a productive member of the society. With the survey on curriculum exits conducted among the 1,855 graduating students, there were 1,684 SHS students who wanted to pursue higher education, however, there were 135 among the 1,855 learners who could not support higher studies and depended mainly on scholarship grants to continue higher education, 157 SHS learners wished to be employed after graduation and 14 desired to become entrepreneurs.

The SDO of Balanga City has analyzed the survey result and strategized ways and means to assist the SHS learners in the realization of their curriculum exit choices. Through the rigorous effort of the local government and the SDO of Balanga City, the 135 SHS learners would avail the provision of scholarship grants by the Commission on Higher Education (CHED).

Also, Iskolar ng Bataan, committed to offering educational assistance to all deserving students of Bataan specially BNHS SHS. France Liam Arabia who is also a Balangueño committed scholarship for 135 students who wanted to pursue higher education. BNHS SHS is now an accredited Assessment Center for Food and Beverage and Bookkeeping which shall aid the students to secure National Certificate that is vital for employment seeking. BNHS SHS also established strong linkages with external stakeholders through Work Immersion.

The school also collaborated with the DTI for students who wanted to pursue business after their Senior High School years. Indeed BNHS SHS students with the perpetual support of the Schools Division of Balanga City and the City Government of Balanga are equipped with the knowledge and skills to face the world of education, entrepreneurship and employment and gain self-pride of being a Balangueño.

Data from the Technical Education and Skills Development Authority

Higher Educational Institutions

- Asia Pacific College of Advanced Studies
- Bataan Federation of Technical Institutions, Inc.
- Bataan Heroes Memorial College, Inc.
- Bataan Maritime Institute (B.M.I.) Inc.
- Bataan Peninsula State University
- Eastwoods Professional College of Science & Technology, Inc.
- Electrotechnical Institute Inc.
- KRT International Training Center, Inc.
- Microcity College Of Business And Technology, Inc
- Microcity Institute Of Instrumentation Technology Inc.
- Philippine Women's University Career Developmentt & Continuing Education Center
- Sophia School for Skills Development, Inc.

Senior Highschools

- City of Balanga National High School
- Bataan National High School

2018-2019 Graduates per Institution and Qualifications	
Name of Institution and their Qualification	No. of Graduates
ASIA PACIFIC COLLEGE OF ADVANCED STUDIES	89
BARTENDING NC II	28
BOOKKEEPING NC III	29
CAREGIVING NC II	3
COOKERY NC II	1
FOOD AND BEVERAGE SERVICES NC II	28
BATAAN FEDERATION OF TECHNICAL INSTITUTIONS, INC.	80
TRAINER'S METHODOLOGY I	80
BATAAN HEROES MEMORIAL COLLEGE, INC.	118
COMPUTER SYSTEMS SERVICING NC II	43
SHIELDED METAL ARC WELDING NC II	75
BATAAN MARITIME INSTITUTE, INC.	254
BARTENDING NC II	40
GAS TUNGSTEN ARC WELDING NC II	104
SHIELDED METAL ARC WELDING NC II	77
SHIPS CATERING SERVICES NC I	33
BATAAN PENINSULA EDUCATIONAL INSTITUTION, INC.	292
AGRICULTURAL CROPS PRODUCTION NC I	52
COMPUTER SYSTEMS SERVICING NC II	24
COMPUTER SYSTEMS SERVICING NC II	10
FOOD AND BEVERAGE SERVICES NC II	25
FOOD AND BEVERAGE SERVICES NC II	25
SHIELDED METAL ARC WELDING NC I	69
SHIELDED METAL ARC WELDING NC II	87
BATAAN PENINSULA EDUCATIONAL INSTITUTION, INC.	50
FOOD AND BEVERAGE SERVICES NC II	25
SHIELDED METAL ARC WELDING NC II	25
BATAAN PENINSULA STATE UNIVERSITY-BALANGA CAMPUS	131
AUTOMOTIVE SERVICING NC II	25
BARTENDING NC II	55
FOOD AND BEVERAGE SERVICES NC II	26
HOUSEKEEPING NC II	25
EASTWOODS PROFESSIONAL COLLEGE OF SCIENCE AND TECHNOLOGY	833
BARTENDING NC II	27
BREAD AND PASTRY PRODUCTION NC II	201
COMMERCIAL COOKING NC II	8
COMPUTER HARDWARE SERVICING NC II	1
COMPUTER SECRETARIAL	13
COMPUTER SYSTEMS SERVICING NC II	56
CONSUMER ELECTRONICS SERVICES NC II	2
CONTACT CENTER SERVICES NC II	198
COOKERY NC II	91
ELECTRONICS PRODUCTS ASSEMBLY AND SERVICING NC II	51
FOOD AND BEVERAGE SERVICES NC II	50
FRONT OFFICE SERVICES NC II	27
HOUSEKEEPING NC II	98
PROGRAMMING NC IV	10
ELECTROTECHNICAL INSTITUTE, INC.	469
INSTRUMENTATION AND CONTROL SERVICING NC II	344
INSTRUMENTATION AND CONTROL SERVICING NC III	75
MECHATRONICS SERVICING NC II	50
GENESIS INNOVATIONS AND CREATIVE DESIGN TRAINING CENTER, INC.	50
INSTRUMENTATION AND CONTROL SERVICING NC II	50
MICROCITY COLLEGE OF BUSINESS AND TECHNOLOGY, INC.	241
2D ANIMATION NC III	25
ANIMATION NC II	25
BREAD AND PASTRY PRODUCTION NC II	50
CONTACT CENTER SERVICES NC II	101
FOOD AND BEVERAGE SERVICES NC II	25
FRONT OFFICE SERVICES NC II	15
MICROCITY INSTITUTE OF INSTRUMENTATION TECHNOLOGY, INC.	115
INSTRUMENTATION AND CONTROL SERVICING NC II	115
PHILIPPINE WOMEN'S UNIVERSITY CAREER DEV'T & CONTINUING EDUCATION CENTER	379
BREAD AND PASTRY PRODUCTION NC II	95
CAKE MAKING (LEADING TO BREAD AND PASTRY PRODUCTION NC II)	25
CAREGIVING NC II	111
COMPUTER SYSTEMS SERVICING NC II	50
CONTACT CENTER SERVICES NC II	25
COOKERY NC II	50
HOUSEKEEPING NC II	23
SOPHIA SCHOOL OF SKILLS DEVELOPMENT, INC	276
CONTACT CENTER SERVICES NC II	25
INSTRUMENTATION AND CONTROL SERVICING NC II	192
INSTRUMENTATION AND CONTROL SERVICING NC III	59
Grand Total	3377



Balanga City Wetland and Nature Park

Business Environment

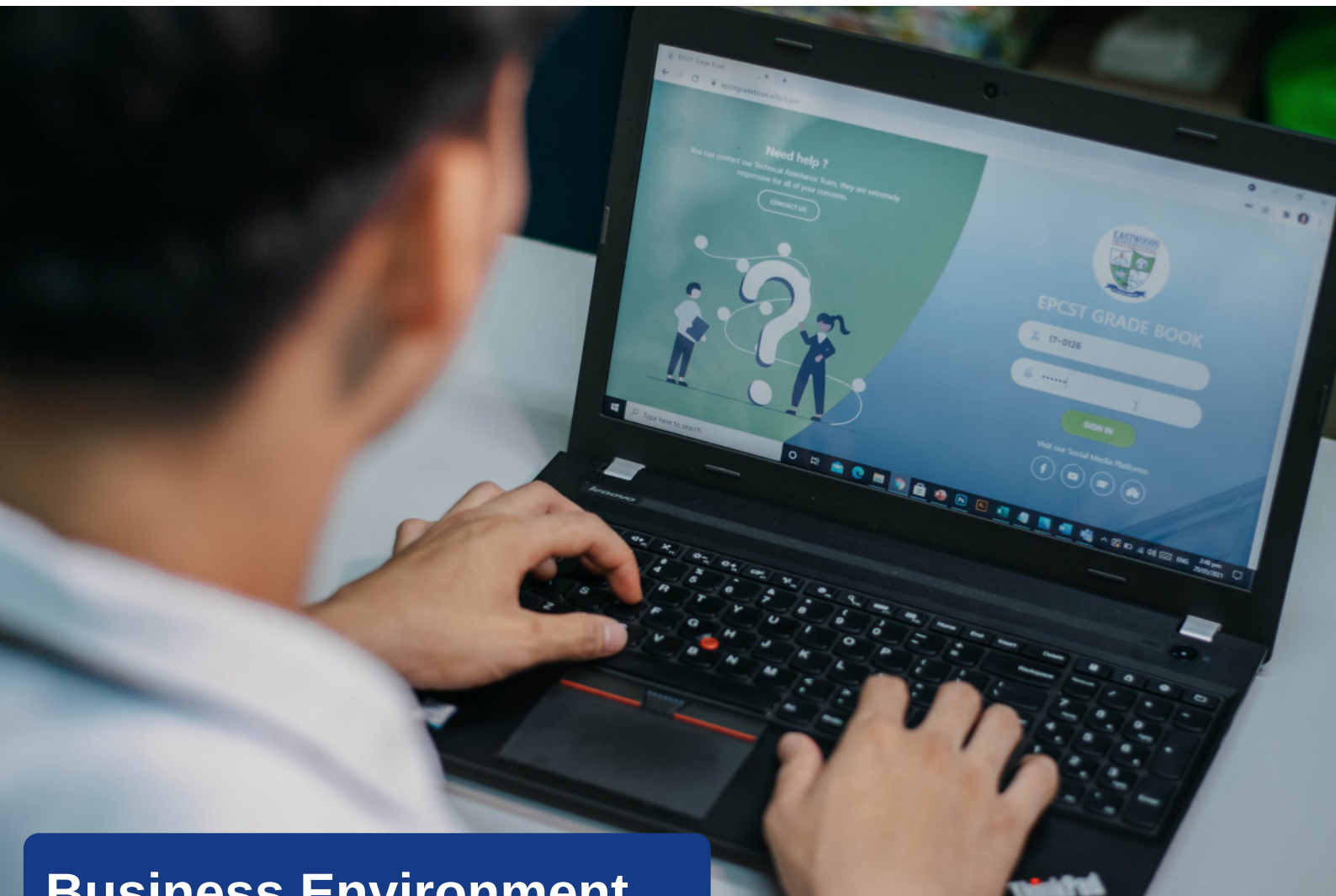
Because of its strategic location combined with good governance, the City of Balanga is steadily attracting investors and businesses. Currently, there are already three (3) BPO companies established in the city, namely such as Genpact, Botkeeper, and Yoonet.

On a bigger scale, the establishment of the Bunker in the capital of Bataan allows the province to cater to more clients even those from outside the province. It is envisioned to house not only the offices of the Provincial Government, but also offices of other national government agencies, thus practically making it a one-stop shop for government transactions. Additionally, the existing eco-zones and industrial projects built around the city increase Bataan's industrial competency.

Investors are essential in the City of Balanga. They are one of the factors that will help meet the city's vision. In 2020, there were 3,986 businesses registered in the City of Balanga, most of them retailers, market vendors, service establishments, and other businesses. By the year 2030, the city aims to achieve Php 30,000,000,000 Annual Gross Sales from business establishments, Php 20,000,000,000 of capital investment, and produce 10,000 tech jobs. It also aims to double the number of Micro-, Small-, and Medium Enterprises (MSMEs) and cooperatives, while continuing to strengthen the plethora of commercial real estate properties in the city. To date, the city houses seven malls of varying sizes: Centre Plaza Mall, Ocampo's Mall, Galeria Victoria, Recar Mall, Capitol Square, Vista Mall, and Walter Mart. SM Mall is currently being constructed. Soon to join it is Robinson's Mall.

Balanga City is host to Yoonet Philippines, an IT company that provides services focusing on website development, graphic design, SEO, digital marketing, virtual offshore staffing, Business, Technology, and Automation Consultancy. The company's purpose is to provide Filipinos with accessible global employment opportunities and world-class training in the latest business software and systems to help them take a step closer to a better future.

Another locator in Balanga, Botkeeper provides automated bookkeeping support to accounting firms by using a powerful combination of skilled accountants, machine learning, and artificial intelligence. Clients receive 24/7 accounting and support, as well as incredible insight into their financials with interactive dashboards and unlimited reporting. Botkeeper's Accounting Partners are able to grow their book of business and provide high-quality services to their clients, increasing their ability to take on new clients while getting spotless financials at tax time—and reducing overhead. Botkeeper is the only solution of its kind, acting as a force multiplier for growth-minded accounting firms. The company is headquartered in Boston, MA.



Business Environment

When it comes to processing of business permits, City of Balanga has a Business-One-Stop-Shop (BOSS) located at the ground floor of City Hall. Manned by City License, Permit, and Franchising Office (CLPFO), BOSS aims to provide a place designed only for business transactions for the convenience of business owners.

Aside from face-to-face transaction, business owners can also now apply and renew their permits online through eBPLS, or e-Business Permit and Licensing System. Since eBPLS is an in-house information system, the city can now easily address the needs of the business sector when it comes to processing their business application. Moreover, the city government has its own dedicated department, namely, the Management Information Services Office (MISO) to address the technological advancement of such initiatives. eBPLS is only one of the 27 in-house information systems developed by MISO of which 10 are for frontline government services. Partnership is established with GCash and PayMaya for cashless transaction on the renewal and application of business permit.

For investment concerns, the City Economic Investment and Development Office (CEIDO) is tasked to handle queries and attract potential investors to locate in the city. In partnership with DTI, CEIDO is handling Negosyo Center – a place where MSMEs can ask for assistance when it comes to business concerns.

The availability of two (2) city departments and Negosyo Center in the heart of the city will be of great help in providing fast and convenient services to business owners and potential investors. The city is also equipped with various food delivery services, including mangan.ph, ordermo, Papa.ph, Balanga Online Delivery, Bataan Delivery Services, IBT Online Delivery Service, and Food Panda.



1Bataan Center

Business Environment

Peace and Order

The City Peace and Order Council, in coordination with Philippine National Police – Balanga, Bureau of Fire Protection – Balanga, Bataan District Jail, and Armed Forces of the Philippine are tasked to provide safety, security, and orderliness to the citizens of Balanga City. In addition, the 1Bataan Command Center manned by Metro Bataan Development Authority is used to monitor traffic and safety of motorists along major highways in Bataan, including Roman Highway.

Pandemic Response and Disaster Readiness

With the current pandemic, City of Balanga has set up three inoculation centers solely for its citizens. In total, the three inoculation centers can cater to 3,000 vaccine recipients per day. Province-wide, a total of 17 inoculation centers were already established, catering about 10,000 vaccinees per day. In addition, Bataan and Balanga City's cold an ultra cold freezers for vaccines allows the residents of Bataan to receive the Pfizer-BioNTech vaccine as well as all the other covid vaccines.

The Province of Bataan also has its own COVID-19 Mega Processing Facility situated in Orani. It is a four-storey building with 300-bed capacity that will serve as an isolation facility for individuals that need to be quarantined due to COVID-19.

Amidst the pandemic, there is continuous communication between the LGU and the business community to keep investors and business owners engaged even at the comfort of their homes. This is done through several media tools, including radio, social media groups, and SMS blast.

Aside from its quick response to the pandemic, City of Balanga also has its own Fire and Rescue Team that is mandated along with the Bureau of Fire Protection (BFP) to response to emergency fire situations. Recently, the local government purchased a 10,000 liter water tanker fire truck and a 10 storey capable aerial ladder truck to better combat fire situations.



Business Environment

Yoonet Pty Ltd Inc. is an Australian-owned and operated business with both Australian and Philippine company entities. Technology is at the heart of what they do. They provide clients with the tools and the talent to grow and improve their business and ensure they are set to manage that growth in an appropriate digital eco-system.

Yoonet service customers in Australia and beyond in a variety of fields, from IT and Computer Science to general administration, accounting and graphic design. They help other small Australian businesses through Dedicated Staffing Program. Its ethical offshoring has proven to help customers and virtual assistants to learn and grow in the VA industry over the years of service.

They are Google partners with accreditations in both AdWords and G-Suite, and with over 90% of searches conducted via Google. Yoonet is home to an exceptional team of business analysts, developers, certified digital marketing specialists, economists, psychologists, data scientists and administrators that allows us to provide scalable solutions that exceed expectations.

They provide training hub and education platform designed to provide graduates training, experience and exposure to software currently in demand by international business. Launchpad gives skills needed to stand out from the crowd and be seen by international businesses looking to employ skilled talent. They assist small and medium businesses (SMB's) in navigating the incredibly fast-changing digital and technological landscape that exists today, and have the teams with the technical talent and experience to deliver.

Yoonet leverages on technology to develop digital workflow solutions, in the cloud, to get client business process-dependent, not people-dependent, solutions which simplify daily operations, decrease complexity, increase the consistency of outcomes, allow working from anywhere and don't require experts to execute.



Genpact supports the City Government of Balanga on its Roadmap to **Digital Cities 2025**. With the very strong government support, infrastructure readiness and local pool of talents, ease of doing business in the city is at its best...



Arnab Kr Ray
Chief Operating Officer



Jackie Barrios
VP for Human Resources



Arnold Pagcaliwagan
VP for Infrastructure and Logistics

Genpact (NYSE: G) is a global professional services firm that makes business transformation real. It drives digital-led innovation and digitally enabled intelligent operations for its clients, guided by its experience of running thousands of processes for hundreds of Global Fortune 500 companies. From New York to New Delhi and more than 305 countries in between, Genpact has the end-to-end expertise to connect every dot, reimagine every process, and reinvent companies' ways of working and currently has an employee base of 90000+ globally. Genpact began in 1997 as a business unit within General Electric. In January 2005, Genpact became an independent company to bring our process expertise and unique DNA in Lean management to clients beyond GE, and then in August 2007, it became a publicly traded company. Bain Capital became Genpact's largest shareholder in November 2012, with the strategic objective to grow the company further.

Genpact in the Philippines has a footprint in three locations – Alabang, Quezon City and Bataan. With over 5,000 employees in these locations – specializing in Banking and Financial Services clients, we have established our ground as one of the top employers in these locations. Alabang is a perfect example where Genpact first established its presence—being one of the first BPO locators in the area. They have used this model again in their Bataan site, where Genpact is the only BPO locator in the province.

Genpact acknowledges that their success is intertwined with the commitment of every employee. From associates to leaders, their people are central to their business, the key ingredient that helps serve their clients with best-in-class solutions and services. Their workforce is their most precious asset to provide quality services to clients. Genpact believes that a motivated workforce is the key to delivering satisfactory service to clients and ensuring business sustainability in the long run. To offer best-in-class service, they depend on innovation-driven solutions and customized on-ground services. Acknowledging the critical role that their employees play in the continuity of their business, Genpact emphasizes their well-being as an integral aspect of its business strategy.

As a talent-led organization in the new digital era, Genpact is clear about putting people first. Its professionals make extraordinary contributions to their clients' businesses, and these efforts fuel their own business results. Putting people first means going beyond current workplace best practices. To truly enhance the employee experience, we are providing next-generation opportunities in learning, development, inclusion and diversity.



Botkeeper was founded by a team of entrepreneurs who suffered the same bookkeeping challenges experienced by most small and mid-sized businesses.

Botkeeper realized the primary issue with bookkeeping was the tedious, manual, and repetitive data entry combined with the lack of meaningful visualization and analytics of important data. Human error, unexpected life events, and a lack of scalability make humans very inefficient at bookkeeping. However, if we could improve this experience with software, we might be able to solve this dilemma. With this in mind, we built the world's best bookkeeper, or as we like to call it, Botkeeper.

A more accurate, more affordable, and highly scalable bot powered bookkeeper that is excellent at automating data entry accurately, 24/7. Software that is exceptional at following rules and accounting policies consistently and precisely. Technology that can visually render unlimited reports, dashboards, and charts that represents the future of bookkeeping as we know it.

Their vision is simple - to make accounting professionals exponentially more valuable to their clients through efficiency, precision, innovation, insights, and a transformational experience.

The company drive this vision forward by providing accounting firms with an intelligent platform that enables scale and maximizes human potential, allowing accountants to better service their clients, and do more of what they love.

The accounting industry is shifting, which is why Botkeeper was built to be the comprehensive bookkeeping solution for accounting professionals entering the new era.



Bataan Terminal Complex

Infrastructure

Telecommunications

The presence of various infrastructures is one of the many factors the City of Balanga is proud of. Four (4) telecommunication companies, namely: Globe, Smart, Dito, and PLDT; and four (4) Internet Service Providers, including Globe, Converge, PLDT, and Bataan Space Cable Network, are situated in the city. Recently, the Province of Bataan signed a MOA with Globe Telecom on the construction of towers and upgrading of telecommunications infrastructure worth more than 1 Billion pesos.

Accessibility

Balanga, being the capital of Bataan, has a cost-effective mobility and transportation in terms of accessibility. Three (3) major public transport supports the mobility of the residents from the city to other regions and provinces, namely: Genesis, Bataan Transit, and Victory Liner. For mobility within the city, Grab Trike can be availed of by residents aside from the regular tricycle services.

As regards accessibility, City of Balanga is just 74.7 kms from Clark International Airport. It is also near to Port Capinpin in Orion Town, a mere 14.3 kms away, for ferries to Mall of Asia in Metro Manila.

A priority project of the national government's Build, Build, Build (BBB) program is the Bataan-Cavite Interlink Bridge. The project aims to decrease travel time from Bataan to Cavite from five hours to only 40 minutes, thus boosting the city's accessibility to prospective investors in the neighboring provinces and National Capital Region.

Economic Zone

As an alternative to PEZA, Province of Bataan has its very own Freeport Area of Bataan (FAB) located in Mariveles, Bataan and able to expand across the whole province. FAB is the fastest-growing freeport in the Philippines with more than 100 locators and 40,000 jobs created. It also has the biggest amount of new investments at P45.64 billion in 2014.

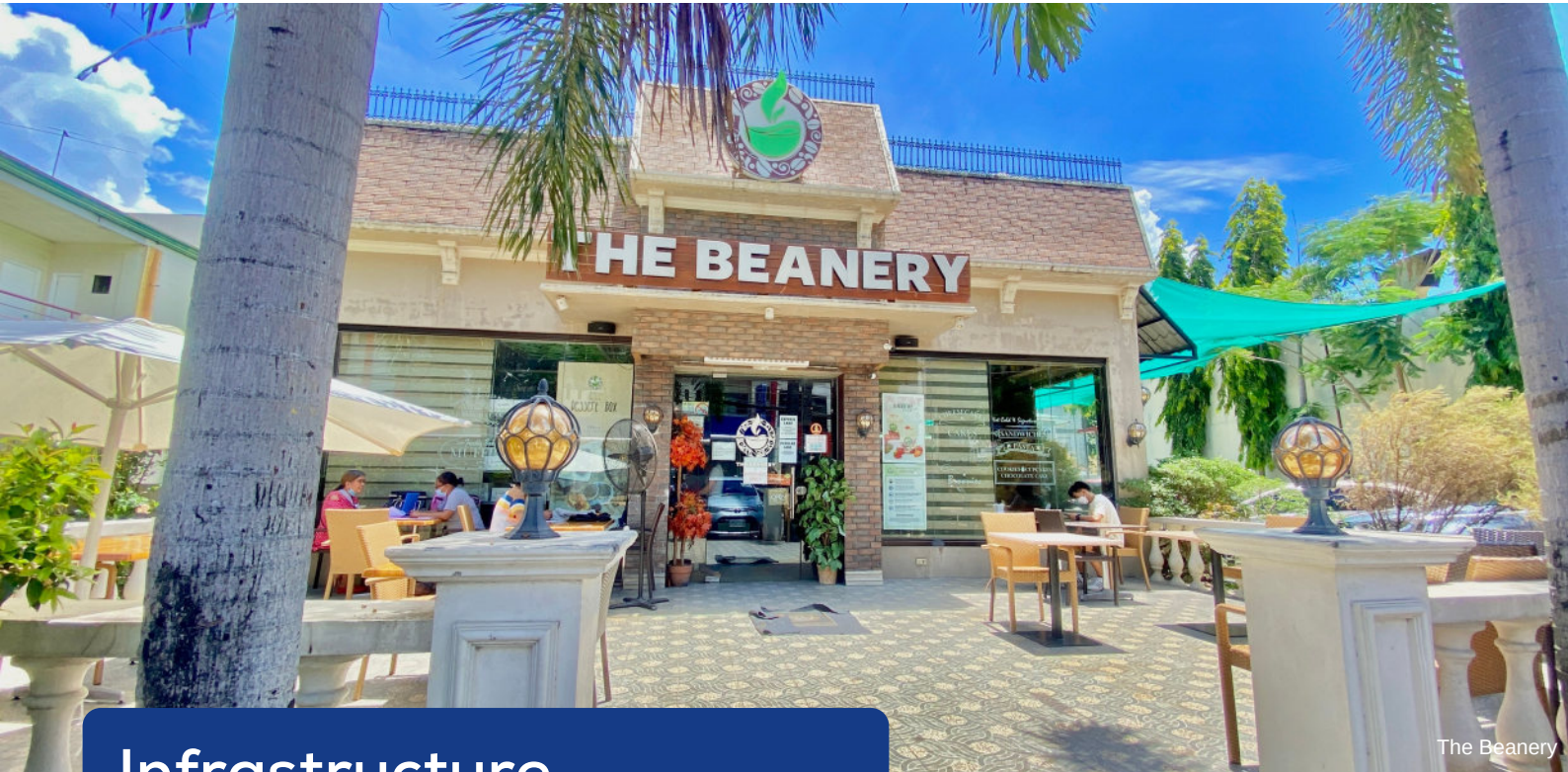
Hospitals

The city prioritizes the health of its residents and constituents. The City Health Office has one main building, four (4) Rural Health Units, and twenty-one (21) Barangay Health Stations that are situated on all parts of the city to provide easy access for residents in case of emergency.

The city also has one (1) public hospital --- the Bataan General Hospital and Medical Center; and five (5) private hospitals: Bataan Doctor's Hospital, Bataan St. Joseph Hospital, Centro Medico de Santissimo Rosario, Isaac & Catalina Medical Center, and Women's Hospital.

Hotels

There are twelve (12) hotels housed in the city to accommodate visitors, travelers and tourists. These are: The Plaza Hotel, The Grand Peninsula Suites, Crown Royale Hotel, GAP Plaza Hotel & Restaurant, Elison Hotel, Dennito Hotel, Anton's Hotel Spa, Mao and Mil Hotel, Enriquez Hotel, Elaiza's Hotel, D' Samat Hotel, and FaV Hotel.



Infrastructure

Situated at the Provincial Capitol Compound in the City of Balanga is The Bunker – the provincial government's main building which houses various provincial government offices.

Under the Bataan Public-Private Partnership and Investment Center's project is the development of Capitol Compound into a complex where it will shelter the already-built The Bunker, 3 BPO companies, a 142-room Business Hotel, as well as commercial areas, land development and landscaping, road and drainage networks that are equipped with amenities, utilities and other facilities for the occupants, employees and the general public.

In June 2021, President Rodrigo Roa Duterte signed House Bill 8664, or the Republic Act No. 11553 titled, "An Act Providing for the Reappointment of the Province of Bataan into Three Legislative Districts." This will allow for a more robust development in the province.

Restaurants and Delivery Services

Aside from the popular national international food establishments that are present like McDonald's, Burger King, KFC, and Jollibee among others, the City of Balanga offers home-grown restaurants and cafés that are unique to the city. Some of it include The Beanery, Wooden Leaf Café, Timmy's Pares, Flipp Burger and Wings, and Wa-nam Restaurant.

Malls

Seven (7) malls can be found in the city, including Centre Plaza Mall, Ocampo's Mall, Galeria Victoria, Recar Mall, Capitol Square, Vista Mall, and Walter Mart. Soon to join is SM Mall and Robinson's Mall.

VistaMall has a 14-hectare VistaLand IT park behind it. Meanwhile, Robinsons will construct a 13-hectare development that will house a mall and where it also plans to establish hotels as well as an IT park / Cyberzone

SM City Balanga, which is still under construction, will also provide available spaces for BPO locators. The availability of these spaces will allow BPO investors to locate in the city, thus providing opportunities for employment for the Bataan residents, and economic benefit for the local government.



Plaza Mayor De Balanga at Night

Cost of Doing Business

LEASE RATES:	
Land Lease Rates:	
Commercial (Malls)	633 per sq mts.
Residential	
Building Lease Rates (Public Stalls)	297 per sq mts.
ADMINISTRATIVE FEES:	
Power Rates:	
Residential	Php 5.60/ kilowatt hour
Commercial	Php 88.9056/ kilowatt hour
Water Rates:	
Residential	
First 10 cubic meter	Php 150.00
11 -	
Commercial/Industrial	
First 10 cubic meter	Php 230.00
11 -	
Commercial A 32	
First 10 cubic meter	Php 262.50
11 -	
Commercial B 32	
First 10 cubic meter	Php 225.00
11 -	
Cost of Labor:	
Daily Minimum Wage	
Non-Agriculture	
With 10 or more workers	Php 420.00
With less than 10 workers	Php 413.00
Agriculture	
Plantation	Php 390.00
Non-Plantation	Php 374.00
Retail/Service	
Establishments with 10 or more workers	PHP 409.00
Establishments with less than 10 workers	Php 395.00

*Based on W.O. No. RB III-22 Effective 01 January 2020



SWOT Analysis TALENT

Student of EASTWOODS Professional College of Science and Technology

With regard to the SWOT Analysis laid out during the workshop, the group made a decision to integrate the findings with the City's updated Strategic Plan, which will stand up until 2030. In doing so, the City aligns the concerns, issues, and findings raised during the workshop with its long-term plans.

The fields of Talent, Business Environment, Infrastructure, and Cost, have been integrated into the elements of the City's Vision, Mission, and Values for 2030: Smart Government, Smart People, Smart Environment, Smart Economy, Smart Mobility, Smart Living, Organization and Finance. Thus, it showcases the integration of the two strategic analyses into one cohesive SWOT Analysis that seeks to reflect and propose solutions to a number of issues and aspects identified during the workshop.

Despite identifying weaknesses, the city has developed multiple Strengths and Opportunities in perspectives of Talent, Infrastructure, Business Environment, and Cost of Business. Such include accessible transport modes, Strong LGU Support on Education (Iskolar ng Bataan), Presence of various NGA's Training Programs (DICT, DOST, DTI, TESDA). and attainment of fund adequacy through progressive revenue generation (P1.2B).

Strengths

- Presence of universities, schools, and other academic institutions.
- Strong LGU Support on Education (Iskolar ng Bataan)
- Presence of various NGA's Training Programs (DICT, DOST, DTI, TESDA).
- A strong and clear direction and plan to produce 10,000 tech –savvy college graduates on an annual basis.

Weaknesses

- Lack or insufficient Comprehensive Human Resources Database.
- Lack or insufficient alignment to possible companies who can recruit and engage tech-savvy college students and graduates.
- Industry - Academe Mismatch
- Experienced talent are lured by higher offers in Metro Manila or abroad

Opportunities

- Increased Industry-Academe partnership.
- Enhanced education through technology and interactive learning through Robotech and City College initiative.
- National Strategy on Tech Start up Deveelopmet
- R& D related in Innovation
- High Value Segment Industries

Threats

- ICases of Industry-Academe Mismatch.
- Experienced Talent are lured by higher offers in the Metro and overseas



SWOT Analysis

BUSINESS ENVIRONMENT

Balanga City Hall Facade

Strengths

- Low Disaster Risk with 1Bataan Command Center
- Presence of active ICT Council (Bataan ICT Development Council)
- Included in Digital Cities 2025
- The provincial capitol of Bataan which is one of the provinces in Central Luzon is located in Balanga, hence Balanga is the center of government and financial services in the provinces
- LGU Province is investing on making the province as a Center for Knowledge - Based Business
- The charter of the freeport area of Bataan can be extended in any LGU of the including Balanga such that incentives can be easily availed by investors going to Balanga
- Existence of own PPP Code for Bataan which is a model for all LGUs and is being adapted in Balanga
- Provincial capitol has been declared as Freeport Area of Bataan

Weaknesses

- There is a need for stronger collaboration between the private and the public to fully achieve economic development
- Lack of leasable space for IT-BPM companies to utilize
- Need to address impact of disasters due to climate change such flooding

Opportunities

- Innovative Startup Act
- BPO Act of 2015
- EU Grants

Threats

- COVID-19 Pandemic
- Changes in Political Climate



SWOT Analysis

INFRASTRUCTURE

The Bunker at the Capitol Complex

Strengths

- Availability/Redundancy of IT/Telco Infrastructure
- Accessible transport modes (Airports, Ports, Roads)
- Availability of power and water resources
- Plans for Bataan-Cavite bridge supported by NEDA is already underway - this will benefit Balanga being the capital of Bataan in terms of accessibility and cost-effective mobility and transportation
- Continuous development of sustainable practices with regard to usage of various natural resources.

Weaknesses

- Lack of PEZA Zones/ IT Parks
- No 24 hrs transportation available
- Need for more stable power supply and announced maintenance
- More Internet connectivity and stability and for Telcos to harmonize/rationalize their facilities for maximum use
- Need for better traffic management to avoid traffic congestion
- More streamlined, fast and unified system for regulatory permits for TELCOs (construction, operations and expansion)

Opportunities

- Generation of reliable and sustainable renewable energy resources.
- Potential for growth through future FAB and PEZA partnerships.
- Bright prospects for the IT-BPM Industry
- Co-working Space Industry
- Bataan-Cavite Interlink Bridge Project
- Embracing of green infrastructure in Balanga to ensure sustainability, sufficient energy

Threats

- Impact of Climate Change
- Influx or increase of vehicles plying the roads Balanga due urbanization



Bataan WWII Museum

SWOT Analysis

COST

Strengths

- Strategic Location for cost-effectiveness (reasonable rates of office space, reasonable labor costs)
- Low Power Utility Rates
- Low Water Utility Rates
- Low cost for quality because workers live in the area

Weaknesses

Opportunities

- Expansion of the Freeport Area of Batan (AFAB) under RA 11453


Threats

- COVID 19 Pandemic

Strategic Initiatives







As early as 2019, the City of Balanga has re-envisioned its vision and strategy to cover a ten-year plan or up to 2030. The presence and strong support of the Bataan ICT Development Council have provided the kind of private sector partnership that the city needs to assist it in the planning, execution, and monitoring of the abovementioned Strategic Initiatives. Although faced with challenges of its own, the Council has come up with its own plans complementary to the city's that touch on Talent, Business Environment, Infrastructure, and Cost which have been integrated to the elements of the City's Vision, Mission, and Values for 2030.


This Strategy Map is being presented for purposes of integrating it as part the strategic initiatives in this roadmap.




CITY OF BALANGA STRATEGY MAP

VISION: Balanga SMART University Town 2030: An Established Center for Global Technology Businesses

 SMART GOVERNANCE	 SMART PEOPLE	 SMART ENVIRONMENT	 SMART MOBILITY	 SMART ECONOMY	 SMART LIVING
Enable all possible frontline city gov't processes are transacted online	Produce 10,000 tech- savvy college graduates per year	Ensure that 15% of the city's area is allocated for green open spaces	Reduce travel time and cost by half through better and intelligent mass transport and routes	Generate Capital Investment of P20B and 10,000 tech jobs	Increase life expectancy to 75
Be recognized as SGLG Katangi-tangi Awardee every year	Incubate 20 start-ups that will operate in Balanga	Reduce pollution and daily waste volume by 90%	Pedestrianize the 80.42 hectare U-Town area	Achieve P30B Annual Gross Sales of Businesses	Enable safe and disaster resilient Balangueños
Institutionalize PGS in all barangays and align them to the city's direction	Diversify post graduate and advanced programs available in the city	Generate 10MW of power through green energy		Double the number of MSMEs and Coops	Provide strong Social Protection to vulnerable sectors



ORGANIZATION






FINANCE

Keep quality talents and ensure low attrition	Ensure that all planned activities are successfully implemented	Attain fund adequacy through progressive rev. generation (P1.2B)	Protect the city from new disallowance or suspension
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MISSION: Build a highly livable family-oriented city with a strong learning atmosphere that will ensure sustainable development and participatory governance

CORE VALUES : Love of God, Integrity, Commitment

 www.facebook.com/Mayor.FrancisGarcia | www.facebook.com/BalangaChannel
 www.youtube.com/cobnews
 www.cityofbalanga.gov.ph

Strategic Initiatives

Balanga City also presented strategic initiatives which were produced throughout the course of the Performance Governance System (PGS) of Institute for Solidarity in Asia (ISA), the Public Re-valida, and the Strategy Refresh of 2019. The following graphs were identified as their contributions to the sum of what the city seeks to do to maintain its status as Digital City, are both critical and adjacent in creating a Smart Government, Smart Environment, Smart Economy, Smart Mobility, and Smart Living for the Smart People of Balanga.

NO.	STRATEGIC INITIATIVES	OBJECTIVES	MEASURES	SCORECARD ALIGNMENT
1	eLGU	To enable all possible frontline city government processes to be transacted online	% of all frontline city government processes transacted online	Smart Government
2	ROBOTECH	To produce 10,000 tech-savvy college graduates each year	Number of tech-savvy graduates each year	Smart People
3	Start-up Incubation Program	To incubate twenty (20) start-ups that will operate in Balanga	Number of incubated start-ups operating in Balanga	Smart People
4	Advance Graduate Education (AGE)	To diversify post-graduate and advanced programs available in the city	Number of diversified post-graduate and advanced programs available in the city	Smart People
5	Solar Energy Generation	To generate 10MW of power through green energy	No. of megawatts (MW) generated through green energy	Smart Environment
6	COB CABT (Cleaner and Better Transportation)	To reduce travel time and cost by half through better and intelligent mass transport and routes	% of reduced travel time and cost	Smart Mobility
7	Invest (Innovative Investments in Balanga)	To generate Capital Investment of P20-B and 10,000 tech jobs	Amount of capital investment	Smart Economy
8	COB @ Work	To generate Capital Investment of P20-B and 10,000 tech jobs	Number of tech jobs generated	Smart Economy
9	DICT, COB, & Bataan ICT Council's Academic and	To promote the city as a potential hub for IT-BPM industries.	Number of events, seminars, and talks, held for the promotion of the city.	Smart People



BALANGA CITY

Implementation Plan: Talent

Students from Balanga Elementary School Management Information Services Office

Current State	Desired State	Action Item	Owner/Timeline
<p>There is an untapped potential with regard to TALENT in terms of the bright and young graduates coming from universities and high schools within the City of Balanga and the Province of Bataan. Students and graduates often opt to go to the Metro in order to seek higher education, and employment, thus reducing chances for engagement in local industries.</p>	<p>An atmosphere and culture of continuous education and innovation within the City, with the LGU and Universities leading the way</p>	<p>Immersion programs with universities to reach potential talent and orient them regarding misconceptions and perceptions with the IT-BPM industries present locally.</p>	<p>Industry Partners, NGAs, LGU, ICT Council, Q4 2021 (Include DOLE) Note - coordinate with Central Luzon Academe, Government, Industry (student industry exposure) - RDC subcommittee (with Balanga- Bataan as priority)</p>
<p>Lack of database showing available skill sets and quality of workforce to be accessed by potential locators</p>	<p>Talent development database and skills Inventory that accessible to industry</p> <p>Talent development database and skills Inventory that accessible to industry</p>	<p>General inventory and database of skills for college graduates, technical - vocational graduates and senior high school students/graduates</p> <p>Convene, orient and encourage HEIs to offer service management course and other relevant courses aligned with the industry</p>	<p>LGU -PESO/ ICT COUNCIL, NGAs (2021)</p>
<p>Unemployed senior high school students are an untapped resource with regard to being potential talent.</p>	<p>Interested and trained K-12 graduates are prepared to join digital industries</p>	<p>Conduct of assessment tools design by industry to gauge interests and skills of students (Present growth and sustainability to talent.</p>	<p>LGU -PESO/ ICT COUNCIL, NGAs</p>

Implementation Plan: Talent

Current State	Desired State	Action Item	Owner/Timeline
No current assesment with regard to student interests in terms of ICT.	DATA GATHERING - ASSESSMENT QUESTIONS FOR SCHOOLS - Produce demographics and database on the skills and interests of students in line with industries and companies that can be their possible recruiters.	Utilize available data gathering and assessment tools to produce demographics and database on the interests of students in line with industries and companies that can be their possible recruiters.	Industry Partners, NGAs, LGU, ICT Council - 2021
There is a need for reinforced, structured and stronger implementation of government-academe-industry linkages, partnerships.	Formalize and implement academe - industry collaboration within Balanga City and the province of Bataan.	Strengthen collaborations and partnership of the academe and industries in order to foster smooth transition from education to employment.	LGU -PESO/ ICT COUNCIL, NGAs
There are many residents whose jobs were affected by the pandemic and are already skilled	Upskilled workforce for a wide portfolio of ICT jobs and opportunities	Conduct of environmental scanning to create solutions for this sector	Indusrty
There are deserving students that have no financial capability	Trained workforce for a wide portfolio of digital jobs	Tap and promote existing scholarship programs for courses aligned with industries (such CHED Student Financial Assistance Programs, Iskolar Ng Bataan and others)	NGAS/LGU
There are 1800 senior high graduates that can be tapped for digital jobs	Baseline data to determine interest and capacity of Senior High School Students towards digital jobs	Gauge the interest and skills of Senior High School students at an early stage on collaboration with industries. Invest in occupational inventory test	DepEd
There are no GIA partnerships for resources support internship programs	Support programs for interns	Encourage LGU to explore providing financial support for interns such as internship allowances, explore TESDA and other NGA support, or resources support from industry partners in any form	LGU/ICT Council

Implementation Plan: Infrastructure / Cost

Current State	Desired State	Action Item	Owner/Timeline
<p>1 Existing PEZA Zone and 1 Freeport Area of Bataan and Waiting for more PEZA accreditation to be approved</p> <p>Fiber Optic connection is available</p>	<p>2 IT Parks in Balanga City for 2025</p>	<p>Support the development of the Provincial Capitol as Economic Zone particularly to encourage real estate developers/ locators to lease portions for construction of IT-BPO spaces in the zone</p> <p>ICT council to develop and design an investment information package for future locator</p>	<p>LGU Balanga/ICT Council - (2021)</p>
<p>Local Transportation plan submitted to LTFRB</p> <p>No consistent 24 hours transportation</p>	<p>Transpo: Ease congestion of traffic and more route in the central district</p>	<p>Balanga City LGU to fully implement the Local Public Transport Route Plan</p>	
<p>One-stop shop for processing of permits</p>	<p>A better experience for priority investors in terms of permit application</p>	<p>A concierge service for potential investors/locator</p> <p>ICT council to link the potential investors to the LGU</p>	
<p>The existing provincial salary rate for BPO worker is competitive because lower cost of living experienced</p>	<p>A more competitive salary rate for BPO worker</p>	<p>Continuously improve skills sets and competencies of workforce to increase salary levels</p>	
<p>Low utility rate (power, water, housing rate)</p>		<p>Continuous dialogue with service providers to monitor their services and address their challenges</p>	

Implementation Plan: Balanga City Government

The following initiatives were those identified by the city in consultation with stakeholders to have a direct impact on the maintenance and further development of the City's status as part of the Top 25 Digital Cities in the nation. It should be noted that not all that were written in the Strategic Initiatives section were integrated into the Implementation Plan as they are only adjacent to the steps needed to be taken in maintaining and developing Balanga as a Digital City. Although being limited to a total of eight (8) initiatives to be implemented, the City Balanga in turn becomes more focused in enacting these plans without the risk of spreading manpower and resources too thin.

NO.	INITIATIVE	ACTION ITEM	OWNER	TIMELINE
1	eLGU	<ul style="list-style-type: none"> Provision of e-governance/ online system for all government transactions/ online request of transactions in COB 	MISO	2021-2024
2	ROBOTECH	<ul style="list-style-type: none"> Tapping groups that encourage Grade School pupils to go into Tech courses (track upon entering JHS/ SHS) 	CEEDO	2021-2024
3	Start-up Incubation Program	<ul style="list-style-type: none"> Provision of TBI assistance to possible start-ups 	CEEDO	2021-2024
4	Advance Graduate Education (AGE)	<ul style="list-style-type: none"> Extension of invitation to universities to establish Open Universities/ offer courses for post-graduate studies. 	CEEDO	2021-2024
5	Solar Energy Generation	<ul style="list-style-type: none"> Acquisition of solar panels 	CENRO, GSO, CEO	2021-2024
6	COB CABT (Cleaner and Better Transportation)	<ul style="list-style-type: none"> Implementation of the LPTRP/ easing out of tricycles, and enforcement of per barangay route, if possible 	CPSO/ CEO/ CLPFO	2021-2024
7	Invest (Innovative Investments in Balanga)	<ul style="list-style-type: none"> Extension of invitation to investors/ locators 	CEIDO	2021-2024
8	COB @ Work	<ul style="list-style-type: none"> Extension of invitation to more BPO's to locate to the city/ Extension of support to tech groups and encouraging them to create start-up companies 	PESO	2021-2024
9	DICT, COB, & Bataan ICT Council's Academic and Marketing Programs	<ul style="list-style-type: none"> Career Awareness and Job Fairs focusing on the chosen IT-BPM Industry Sector. Business Matching Activities. Marketing Workshops. 	DICT Bataan, COB, & Bataan ICT Council	2021-2024

City of Balanga's journey towards becoming a SMART City began in 2008 when it enrolled in the Performance Governance System (PGS) of Institute for Solidarity in Asia (ISA). PGS enabled the city to come up with a Vision, Mission, and Core Values. The very first vision crafted was "By 2020: World-Class University Town: Center for Political, Economic, Social and Cultural interaction in the Asia Pacific Region."

Five (5) years later, the vision was reviewed and refined to become, "Balanga City: University Town by 2020: Top Five IT-BPM Locations in the Philippines." Continuous refinement and re-tuning once again resulted in the vision, "Balanga University Town 2020: The Emerging Hub for Knowledge-based Businesses in the Philippines" in 2014 which earned for the city ISA's badge of Islands of Good Governance (IGG) the following year. IGG is a seal, or badge, that signifies good governance. COB reached PGS's Institutionalization Stage in June 2016 with the vision, "Balanga University Town 2020: The Emerging Hub for Knowledge-based Businesses in the Philippines." This earned the city the Palladium Balanced Scorecard Hall of Fame Award on March 21, 2017 in London, United Kingdom. In the same year, the vision was once again refined to become "Balanga University Town 2020: The Emerging Hub for Technology-related Businesses in the Philippines."

Innovation Ecosystem

LEARN ABOUT BALANGA CITY'S INNOVATIVE PROGRAMS



Next Wave Cities Group Photo

Today, equipped with its new vision of Smart University Town 2030: An Established Center for Global Tech Businesses, the City of Balanga is an emerging town with a goal of institutionalizing its processes through the use of advancements in ICT.

Aligned to the current and past visions, our programmers have, through the years, already developed some twenty-six (26) soft wares which are already being used internally by the city government to facilitate the operation of various departments. These innovations have greatly benefited clients, affording them easier conduct of business with the city.

These innovations also paved the way for the city government to be recognized by various award-giving bodies.

Innovation Ecosystem



CITY GOVERNMENT OF BALANGA ICT-RELATED AWARDS & RECOGNITIONS

- Maintained ISO Certification 9001:2015 for 2021 in the “Provision of Processing and Issuances of Business and Public Transport Service Permits” category through the implementation and maintenance of its Quality Management System (ISO Certification given to the City License, Permit, and Franchising Office.)
- In 2020, recognized by the Department of Information and Communications Technology (DICT), IT and Business Process Association of the Philippines (IBPAP), and Leechiu Property Consultants (LPC) to be among twenty-five (25) cities that will highlight the value of countryside development and the capability of key locations outside Metro Manila to become thriving business districts and viable investment hubs for IT-BPM services through the Digital Cities 2025 program.
- 2020 Seal of Good Education Governance Awardee, April 2020. This award is conferred to cities and municipalities by the United States Agency for International Development and Synergeia Foundation in recognition of their efficiency in delivering basic education in their communities despite a crippling pandemic.
- Bataan National High School- Senior High placing 3rd in the 17th Philippine Robotics Olympiad for their entry “Carabot Autonomous EV3 Farmer” on October 10, 2018 at Fisher Mall, Quezon City. Carabot is a device that loosens the land, shapes plots, and plants seeds with or without human intervention.
- 2017 HALL OF FAME AWARD – Conferred to Balanga City, Bataan for being a Three-Time Outstanding Local Government Unit (Component City) as the First Place Winner during the 2012, 2014 and 2016 National Literacy Awards for its exemplary accomplishments in literacy program development and management under the leadership of Hon. Francis Anthony S. Garcia (City Mayor) given on the 9th day of November 2017 during the National Literacy Conference held at the Oriental Legaspi, Taysan Hill, Sto. Niño Village, Legaspi City, Albay. (National Level)

Innovation Ecosystem



- 2017 SEAL OF GOOD LOCAL GOVERNANCE (SGLG) – Conferred to the City of Balanga, Bataan for symbolizing the city’s journey towards good local governance by upholding the standards of transparency, integrity and service delivery given by the Department of Interior and Local Government on the month of October 2017. (National Level)
- PALLADIUM BALANCED SCORECARD HALL OF FAME, CLASS OF 2016 – Awarded to City Government of Balanga last March 21, 2017 in London, UK (International Level)
- 1st PLACE, OUTSTANDING LOCAL GOVERNMENT UNIT (Component City Category), HALL OF FAME – 2016 National Literacy Awards (National Level)
- 2016 SEAL OF GOOD LOCAL GOVERNANCE AWARDEE (Regional Level)
- GOLDEN TRAILBLAZER AWARD – Given by the Institute for Solidarity in Asia (ISA) last June 10, 2016 at the Bayanihan Center.
- 5th PLACE, GOVERNMENT EFFICIENCY (COMPONENT CITY) – Given by the National Competitiveness Council Philippines and RDC-3 Special Committee on Competitiveness to BALANGA CITY, Bataan for being 5th Place in the Government Efficiency (Component City) in the 2016 Cities and Municipalities Competitiveness Index. (National Level)
- EMERGING LOCATIONS FOR IT-BPM OPERATIONS (Plaque of Recognition) – Awarded by the DOST-Information and Communications Technology Office and the Information Technology and Business Process Association of the Philippines and LEECHIU Property Consultants to BALANGA CITY for being one of the Emerging Locations for IT-BPM Operations. Given on the 30th of March 2016 for the Next Wave Cities 2015-2016 at Makati Shangri-La, Makati City, Philippines. (National Level)

Innovation Ecosystem



- ISLANDS OF GOOD GOVERNANCE – Awarded by the Institute for Solidarity in Asia together with the Institute of Corporate Directors and the National Competitiveness Council in the City Government of Balanga’s capacity as convenors of the Islands of Good Governance for its contribution to strengthening Filipino institutions, communities, and individuals by advocating for strong learning and family ties and building an environment that is ripe for innovation. It is beacon of hope and progress lighting the path for other Philippine institutions to follow as it practices transformative and sustainable governance and addresses outside pressures with integrity, courage and perseverance. Given on October 21, 2015 at the Philippine International Convention Center Manila, Philippines. (National Level)
- 2015 SEAL OF GOOD LOCAL GOVERNANCE – An award given by the Department of Interior and Local Government conferred to Balanga City, Bataan, symbolizing the city’s journey towards good local governance upholding the standards of transparency, integrity and service delivery. (National Level)
- UNESCO LEARNING CITY AWARD 2015 – Awarded by the United Nations Educational, Scientific and Cultural Organization (UNESCO) to certify that in recognition of the excellent progress made in implementing the Beijing Declaration on Building Learning Cities and the Key Features of Learning Cities, this award is conferred upon the CITY OF BALANGA, PHILIPPINES in Mexico City on September 28, 2015. (International Level)
- 1ST PLACE WINNER, 2014 NATIONAL LITERACY AWARDS FOR OUTSTANDING LOCAL GOVERNMENT UNIT (COMPONENT CITY) - Awarded to Balanga City, Bataan under the leadership of Hon. Jose Enrique S. Garcia, III. Given on September 19, 2014 during the National Literacy Conference and Awards held at the Benitez Hall, Baguio Teachers Camp, Baguio City (National Level)

Innovation Ecosystem



Balanga Elementary School Students

- 2014 e-READINESS LEADERSHIP AWARD – An award given to Balanga City by the DOST-ICTO on June 18, 2014 at the Hotel Intercontinental Manila for being one of the ten cities from all over the Philippines whose City Mayor pioneered in the adoption and strategic use of Information and Communication Technology (ICT) to enhance delivery of government services, improve revenue/tax collection efforts and promote transparency in government operations. The criteria for the award were taken from the results of the e-Readiness Assessment Survey which is a joint collaborative project of the Department of Interior and Local Government (DILG), Department of Science and Technology (DOST) and the Department of Trade and Industry, with support from US-AID INVEST Project. (National Level)
- 2013 MOST OUTSTANDING LGU FOR I. T. INNOVATIONS (PROVINCIAL CATEGORY, PROVINCE OF BATAAN) – Given by the Central Luzon Growth Corridor Foundation, Inc. (CLGCFI) on the 21st day of April 2014 in the occasion of the 8th Recognition of Outstanding Central Luzon LGUs Implementing the Streamlining Program in the Issuance of Mayor's Permit at Fontana Convention Center, Clark Freeport Zone, Philippines (Regional Level)
- SILVER GOVERNANCE TRAIL BLAZER AWARD – Given by the Institute for Solidarity in Asia (ISA) for scoring 8.61 in the Performance Governance System (PGS) Pre-Revalida held at Philippine International Convention Center on October 30, 2013 (National Level)
- 2nd Place Best in eGov Business Empowerment or G2B, 2012 eGov Awards for LGU (The Jesse Robredo Award for Excellence in ICT for Good Governance) – the 1st Philippine eGovernance 2012 citation given to Local Government Units (LGUs) using Best ICT tools and practices to empower public services, transparency and good governance on November 23, 2012 at Enchanted Kingdom Santa Rosa, Laguna. (National Level)
- SILVER TRAIL BLAZER AWARD – Given by Institute for Solidarity in Asia (ISA) for scoring 92% in the PGS Pre-Revalida held at the Philippine International Convention Center on September 26, 2012 (National Level)

Innovation Ecosystem



- 1st PLACE 2012 National Literacy Award for Outstanding Local Government Unit (Component City Category) – Awarded to Balanga City, Bataan under the leadership of Hon. Jose Enrique S. Garcia, III. Given on September 19, 2012 during the National Literacy Conference and Awards held at the Benitez Hall, Baguio Teachers Camp, Baguio City (National Level)
- 3RD PLACE IN THE PCSA DIGITAL BOOK COVER DESIGN CONTEST (Lingkod Bayani ang Bawat Kawani) MISO-BALANGA CITY, CGO-BALANGA – Certificate of Recognition given on September 22, 2011 during the opening ceremony of the Government Express at the Mall in celebration of the 111th Anniversary of the Philippine Civil Service held at the Event Center, SM City Pampanga, City of San Fernando (National Level)
- SEAL OF GOOD HOUSEKEEPING (Bronze Award) – Given by the Department of Interior and Local Government in recognition of the City's outstanding performance and exemplary practice in the areas of Sound Fiscal Management and Full Compliance to the Disclosure Policy of the Seal of Good Housekeeping for Local Government. Given at the Fontana Leisure Parks and Hotel, Clarkfield Freeport Zone, Angeles City on September 20, 2011 (Regional Level)
- 2ND PLACE 2010 NATIONAL LITERACY AWARD FOR OUTSTANDING LOCAL GOVERNMENT UNIT (Component City) – Given by the Literacy Coordinating Council to City of Balanga, Bataan Region III under the leadership of Hon. Jose Enrique S. Garcia, III. Given on the 10th day of September 2010 during the National Literacy Conference and Awards at Benitez Hall, Baguio Teachers Camp, Baguio City. (National Level)
- Next Wave Cities Plaque of Recognition (Balanga City, Bataan) – In acknowledgement of its immense contributions to the development of the country's Next Wave Cities in ICT development. Given by the Regional Operations Group this 12th day of February 2008. (National Level)

DOST Programs for LGU-City of Balanga on ICT Innovation

21st Century Classroom. The Balanga City National Science High School adopts the 21st Century Learning Environment Model (CLEM) or also called as the 21st Century Classroom designed by the DOST-Science Education Institute through the approved Grant-in-Aid project of DOST entitled “Adoption of DOST-SEI Designed 21st Century Classroom for Balanga City National Science High School”. Through the initiative of the DOST Region 3 in partnership with the Local Government Unit of Balanga and the Department of Education-Schools Division of City of Balanga, the 21st Century Classroom is being established at the school to serve as a support system to the Department of Education’s K to 12 Program, particularly the development of Science, Technology, Engineering, and Mathematics (STEM) education to produce Filipino graduates who are holistically-developed with 21st century skills prepared for higher education, middle-level skills development, employment, and entrepreneurship. The project enables the Balanga City National Science High to be the first school in Bataan to adapt the 21st Century Classroom of SEI. Some technologies that contain the 21st Century Classroom include interactive projector and smartboard, visualizer, laptops, wireless printer, 3D printer, robotics, virtual and augmented reality , and a tv-based interactive teaching aid technology, among other things.



Innovation Ecosystem

LEARN ABOUT BALANGA CITY'S INNOVATIVE PROGRAMS

Interactive Teaching Aid Technology. One far-flung school located in the outskirts of the city named Bani Elementary School has received an interactive multimedia teaching aid technology developed by Frontlearners. This technology is tv-based and it shows on screen the lessons on Mathematics, Science, English, Filipino, and Araling Panlipunan which are presented in a more visual and engaging way.

The technology given to the school does not require internet connection, which makes it more suitable to them where internet connectivity is a problem. The Frontlearner’s Interactive Multimedia Teaching Aid Technology is one of the several projects given to the same community through the Grants-in-Aid project entitled “Community Empowerment Thru the Provision of Necessary Technology for the Development of the Poor Community of Kanlungan ng Pag-Asa Ancop Bani in Sitio Bani, Brgy. Cataning, City of Balanga, Bataan”.

Innovation Ecosystem



Students from Bataan National High School Laboratory

S&T Scholarship – The Undergraduate Scholarship Program of the DOST has been providing scholarship assistance to talented individuals including those underprivileged or belonging to poor families. As DOST scholars, they have to take priority S&T courses which include ICT-related courses. The overarching goal of this program to create a critical mass of innovators, engineers and other S&T experts that can help steer national development.

DOST-ICTO's Tech4Ed for Barangay Learning Hubs. The then DOST-Information and Communication Technology (DOST-ICTO) has responded to the request of the LGU-City of Balanga way back in 2016 in providing Tech4Ed program to the city. Tech4Ed which stands for Technology for Economic Development (Tech4ED) is a project component of eFilipino program of ICTO that aims to improve living conditions in the countryside through ICT-oriented education. Through the project, various barangay learning hubs in the city had been adopting the Tech4Ed.

Educational Training Programs. One of the recent training programs given for the teachers in the city and the rest of the province was the "BOOST: Empowering 21st Century Educators with Innovative Strategies for the New Normal". The DOST Region 3 has partnered with the Philippine Science High School to deliver this kind of training that aimed to impart their knowledge and skills in the development of learning guides which made use of ICT. Other training programs provided include "Tips and Tricks in Publishing a Research Paper: An e-learning Session for Mathematics and Science Teachers" by DOST-Science and Technology Information Institute as well as the "Orientation on DOST SEI Courseware. Science and Math Teachers from DepEd Balanga" which was given to teachers in the city at the onset of the COVID19 pandemic in 2020.



Innovation Ecosystem

Design, Research and Extension in Additive Manufacturing, Advanced Materials and Advanced Manufacturing (DR3AM) Center - BPSU DR3AM CENTER

BPSU's Additive Manufacturing Research Laboratory (AMReL) has been incorporated in this facility. Since the letters "A" and "M" in the word "DREAM" represents three (3) words, namely, Additive Manufacturing, Advanced Materials, and Advance Manufacturing. The number "3" doubles as letter "E", wherein "E" also means "Extension", "Entrepreneurship" and "Environmentally sustainable".

The vision of BPSU DR3AM CENTER by 2022 is to be nationally-recognized for its programs on Additive Manufacturing (3d printing), Advanced Materials, Advanced Manufacturing and allied technologies.



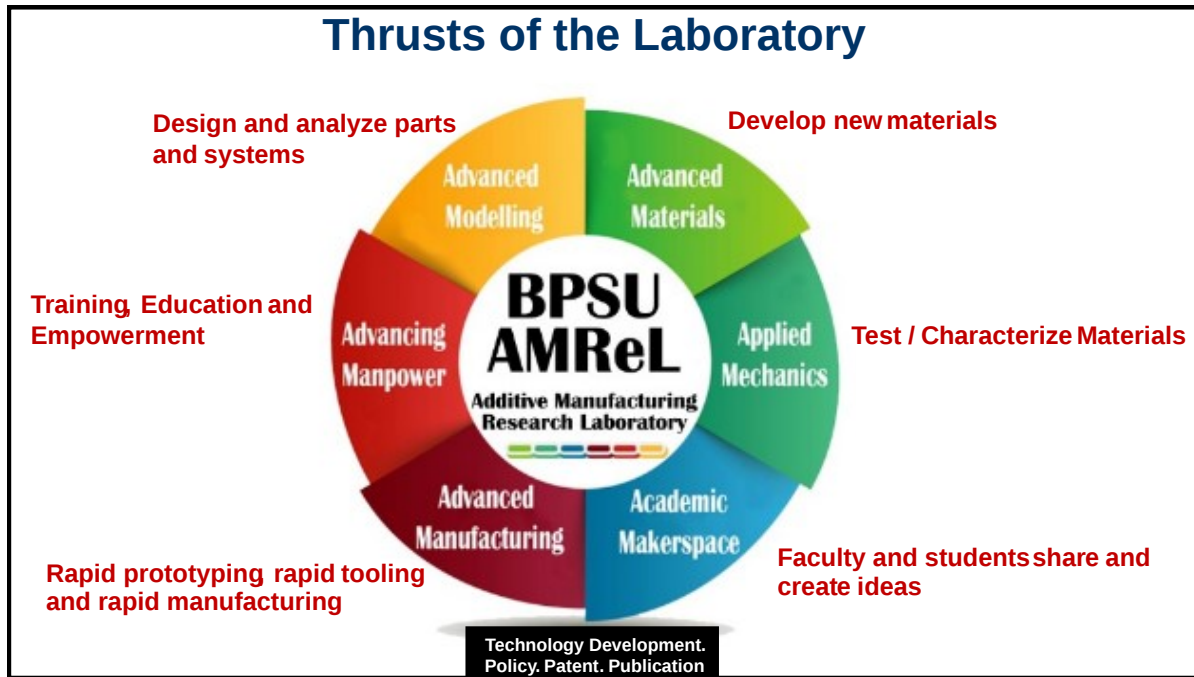
DOST Officials, Bataan LGU Officials and BPSU Officials During the inauguration of AMReL last April 2019. AMReL has transitioned to the DR3AM Center in in June 2020. The lab was a Php ~7M grant from DOST.

As its mission, the DR3AM Center promotes technological, economic and social development through multi-, inter- and trans-disciplinary research, extension, training and production programs focusing on Additive Manufacturing (3d printing), Advanced Materials, Advanced Manufacturing and allied technologies.



Source: RC Advincula, JRC Dizon et. al, Additive Manufacturing for COVID-19: Devices, PPEs, Prospects and Challenges, MRS Communications, <https://doi.org/10.1557/mrc.2020.57>

Innovation Ecosystem



OBJECTIVES: Specifically, to be able to support all the mandate of the university, namely:

1) Research

- Develop new polymer materials for industrial/commercial applications
- Provide a facility to characterize/test materials for the academe and industry
- Provide a facility for rapid prototyping, rapid tooling and rapid manufacturing
- Provide a facility to design and analyze parts and systems
- Develop new technologies in producing and using plastic materials
- Provide a venue where faculty and students can share and create their ideas
- Promote sustainable development through plastics recycling
- Provide a facility to 3d-print polymer parts

2) Training - to offer appropriate and practical training courses on 3d printing and allied technologies to faculty and students in BPSU; and

3) Extension - to offer appropriate and practical training courses on 3d printing and allied technologies to faculty and students in tertiary and secondary institutions, and also to the community.

4) Production - to be able to produce products for commercialization using 3d printing and allied technologies; Training services to industries could also be an income-generating activity.

John Ryan C. Dizon, Ph.D., PIE



Education

- Bachelor of Science in Industrial Engineering (2001) – Saint Louis University, Baguio City
- Ph.D. Degree in Mechanical Engineering (2008) – Andong National University, South Korea

Current Position

- Professor II, Bataan Peninsula State University, Balanga City, Bataan
- Director, Design, Research, Extension in Additive Manufacturing, Advanced Materials and Advanced Manufacturing (DR3AM) Center, BPSU

Long-Term Trainings

- 1-year Postdoctoral Research Training (2012-2013) – Andong National University, South Korea
- 6-month Additive Manufacturing (3D Printing) Training (2017) – Case Western Reserve University, USA

Publications/Patents (Expertise)

- ~50 ISI/Scopus-indexed journal publications on Additive Manufacturing, Superconductivity, Cryogenics, etc
- ~13 Philippine patents/utility models for agricultural/industrial productivity

Scholarships

- Korea (KOSEF, KRF, NRF); Japan (Osaka University); Philippines (DOST-PCIEERD)

Innovation Ecosystem

2016 GUINNESS WORLD RECORD HOLDER – The City of Balanga hosted the largest dance fitness class at Enrique Garcia Sr. Avenue participated in by 16,218 individuals, mostly students, in support of the Tobacco Free Generation (TFG) Movement.

5-TIME “MANILA BAYANI” AWARDEE – For five years already, City of Balanga has held on to 1st place in Regional Category with best practices for the rehabilitation, environmental protection, and sustainability of Manila Bay, and has consistently placed among the top 3 nationally, even winning the top national award.

15 Barangay Learning Hubs (BLH) – In 2016, City of Balanga started the Barangay Learning Hub program. Its goal is to provide comfortable environment for students to do their research, assignments, projects, and other education-related activities. Each BLH is equipped with multiple high end desktops, printers, high-speed internet, air-conditioning, and a city employed administration and education/technology facilitator. Currently, the local government has already established BLHs in fifteen (15) of the 25 barangays.

In 2011, Executive Order No. 6, Series of 2011 was passed. The EO establishes the Multi-Sectoral Governance Coalition of the City. The Multi-Sectoral Governance Coalition is a conglomeration of non-government organizations and CEO's from the business sectors and civic society organizations.

As its pet project, the MSGC together with the city government opened the first Barangay Learning Hub in Dona Francisca. The aim of the Learning Hub is to provide supplemental education and access to computers and the internet through guidance and computer-based learning using the Barangay Learning Centers, making use of resources provided by sites such as KhanAcademy.org as well as various educational video, software, and electronic books.

These Barangay Learning Hubs' potential and capabilities have been highlighted as of late due to the COVID-19 pandemic. Students were given assistance in terms of digital learning tools and stable internet connections through the hubs in each barangay as schools switched to a blended learning approach combining module-based materials with synchronous online classes.

ABKD PROGRAM – The City of Balanga holds regular cleaning and maintenance of waterways including rivers, creeks, and canals to avoid flooding through the Ayusin, Buhayin, Kalingain... Daluyan ng Tubig Natin (ABKD) Program.

FUTURE PROJECTS FOR LEARNERS – To promote better learning environment for learners, City of Balanga, through City Education and Excellence Development Office (CEEDO), in partnership with Department of Education – Balanga, has initiated various projects, including: (1) entering into partnerships and agreements with private schools to tap education programs and bring these programs to the city; (2) creation of incubation infrastructure and training of start-up businesses which will serve as incubation hub of start-up ideas generated from students who have successfully pitched their ideas; and (3) the construction of Barangay Learning Hubs in the remaining barangays to provide equal assistance to Balangueño learners.

Balanga City ICT Champions



Francis Anthony S. Garcia
Mayor
City of Balanga

A Philippine Science High School graduate, Mayor Garcia earned the degree of Bachelor of Science in Engineering majoring in Computer Science at Cornell University, Ithaca, New York in 1996.

Before being the Local Chief Executive (LCE) of Balanga City, Mayor Garcia worked for Andersen Consulting as an intern in the testing and integration of software for one of AC's biggest clients. He also worked for Delta Technologies in Atlanta, Georgia and for Qualcomm Incorporated in San Diego, California where he gained experience on software development and systems application for different mission-critical systems.

Mayor Garcia started his career in politics as a Special Adviser to then Gov/Cong Enrique T. Garcia, Jr. of Bataan, Bataan Provincial Governor Albert S. Garcia, and Bataan 2nd District Representative Cong. Jose Enrique S. Garcia, III. In 2016, Mayor Garcia was elected as the Mayor of Balanga City, Bataan. Aside from being the LCE of Balanga City, Mayor Garcia is currently the League Cities of the Philippines' (LCP) Vice- President for Luzon.

Mayor Garcia has showcased his expertise by being the IT innovator of the city's top projects, including the Barangay Learning Hub program and Robotech. He also supports various advocacies, including Tobacco-Free Generation. Mayor Garcia is also in constant partnership with the Department of Education (DepEd) and the Department of Science and Technology (DOST) in creating programs that will help mold better learners in the city. Through his excellent leadership, City of Balanga has consistently received DILG's Seal of Good Local Governance (SGLG). And recently, the city also received the Seal of Good Education Governance for the first time.



Mark Colentava
Entrepreneur-in-Residence
Talino Venture Labs

Principle: Inclusive technology innovation

Mr. Colentava leads the business strategy for a Silicon Valley-funded start-up that supports the needs of Global Filipinos through financial technologies.

Throughout his career, Mr. Colentava led numerous programs and projects, including EatIn.PH, BayaniPay.US, Saphron.ASIA, Digipalengke.com, and NAN.AI.

LinkedIn Profile: <https://www.linkedin.com/in/mcolentava>

Balanga City ICT Champions



Ullen D. Faustino
Manager/Software Engineer
Faustinnotech IT Solutions

Principle: One of the most innovative IT Companies within trends in terms of technology platforms

Mr. Faustino has been working as a Senior Software Engineer for almost 9 years already. Through his entire career, he learned different programming languages that made him become a Full-Stack Developer. Because of his successful career, Mr. Faustino decided to start his own business in Balanga City, namely the Faustinnotech IT Solutions.

Mr. Faustino developed various programs and systems for education, including VSmart EBook Reader, VSmart School, VSmart LMS, and Homeschool Management System. He also created Vibe Reader – a universal eBook reader application, Vibal Events, Vibal Ryan – a virtual assistant application, Vibal WOLF – a VES management solution for logistics and fleet management, and Vibal Partner Network – a tool to expedite the ordering process of the customers. In addition, Mr. Faustino also developed Barangay Management System – an on-premise software, and Political Campaign Tool with Survey Management.



Hannah Beatrice S. Jaime
James Patrick S. Gabriel
Charles Wincel R. Abello
Carabot Team
Balanga Robotics Club

Principle/s:

Hannah: To inspire the youth to become innovative and tech-savvy individuals.

James: Inspire and introduce the public in the field of Innovation, Science, and Technology. I believe that the youth and innovation and technology is the future of our society.

Charles: We would like to inspire students and teachers in our city to use Robotics as a modern platform in learning Mathematics and Science. I also want to motivate them to join competitions, where they can exchange ideas that they may use in creating their projects in the future.

Between 2017-2019, Hannah, James, and Charles joined various National Robotics Competition. This includes the 16th Philippine Robotics Olympiad where they won 3rd place in the Open Category, having an official entry for the Food Matter Category, "CARABOT Autonomous EV3 Farmer." In the succeeding year, they also competed in the 17th Philippine Robotics Olympiad where they won 3rd place in the same category.

In 2018, they formed the first Robotics Club in the city. Through this, they were able to share their knowledge and experience in the field of robotics with other aspiring innovators, including students and teachers in Balanga City.

Aside from being the founding members of Balanga Robotics Club, the group also led the Batang Sayans: Robotics Workshop (2018), and the Summer Robotics Workshop for Students and Teachers (2019).

Bataan ICT Development Council, Incorporated

Vision:

The prime mover of Information and Communications Technology (ICT) initiatives that will lead to the development of technology innovators and the IT/BPM ecosystem in the Central Luzon province of Bataan, Philippines.

Mission:

Support the development of a sustainable environment for Bataan, Philippines' technology-related businesses and IT/BPM stakeholders: Industry, Academe, Allied Businesses and the Government Sectors.

Institutional Memberships:

National ICT Confederation of the Philippines (NICP), Inc.
Philippine Chamber of Commerce and Industry – Bataan (PCCI – Bataan), Inc.
Provincial Technical Education and Skills Development Council – Bataan (PTESDC – Bataan)

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Mr. Geoffrey C. Loyola

Vice-President

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Executive Secretary

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Ms. Sarah Manlapaz

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Mr. Nikk Roden Valencia

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Affiliation: Philippine National Oil Corporation (GOCC – Public Sector)

AROUND Balanga City



Balanga City Wetland and Nature Park

Balanga City Wetland and Nature Park

In 2019, the Balanga City Wetland and Nature Park was declared as a community-based ecotourism zone. Aside from large groups of migratory birds that visit the area every year, the Mangrove Trail is also a sight to see. Along with DENR and Wild Bird Club of the Philippines, yearly “Asian Water Bird Census” is conducted at BWNP. The ecotourism zone also hosts the annual Ilong Dayo Festival.

The Bunker

Unveiled and inaugurated in 2019, The Bunker serves as the provincial government’s main building. A product of Public-Private Partnership (PPP), not a single centavo was spent by the government to construct the building. The building was designed to commemorate the patriotism of the heroic veterans during World War II. Inside the Bunker, various provincial government offices, financial intermediaries, and 1BOSSCO, or the 1Bataan One-Stop Shop Service Center for OFWs can be found.



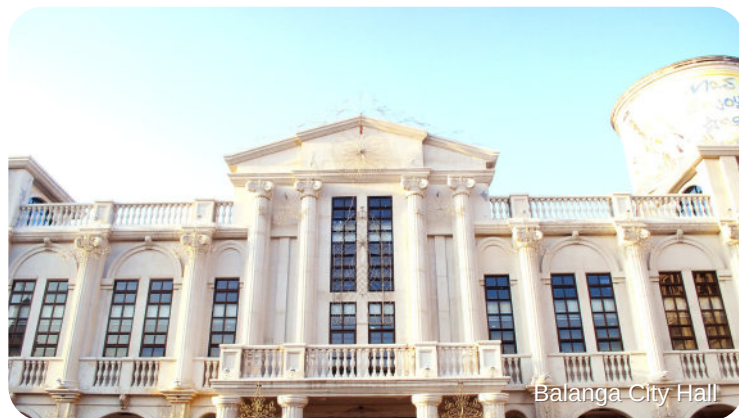
The Bunker



Balanga City Wetland and Nature Park



The Plaza Hotel Balanga City at night



Balanga City Hall

The Plaza Hotel Balanga City at night

Located at the heart of the city is The Plaza Hotel Balanga City. Just walking distance from different restaurants and shops, the hotel offers 34 rooms, three function halls, an artisanal coffee shop called Plaza Brew, and a traditional Japanese restaurant named Café Kyoto. At night, you can walk a few steps from the hotel and see the colorful fountain display at the Plaza Mayor de Ciudad de Balanga.

Balanga City Hall

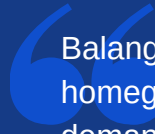
Just adjacent to the St. Joseph Cathedral is the Balanga City Hall. It is part of the 18th Century Spanish-inspired architectural landscape in Plaza Mayor de Ciudad de Balanga. Aside from providing government services, Balanga City Hall is also equipped with Public Library and Negosyo Center.

Stakeholders Speak:



Balanga has a strategic location as Digital Hub of the Province with respect to its resources, partnerships and other advantage to other LGUs

Johnny Mandocdoc



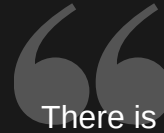
Balanga has that urban yet rural feel where homegrown talents are molded to help meet the demands of the industry.

Theresa Jane Mendoza



Bataan, particularly Balanga City, has a lot to offer in terms of beauty, history, and people. Balanga is a haven of learning and innovation, and the city will soon be a hub of tech-based businesses, according to what they've been saying. Balanga can meet the needs of any investment, foreign or local, with its vast number of qualified and intelligent graduates.

Honey Rocel Calma



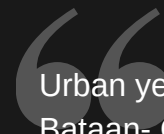
There is untapped potential regarding the amount of talent that is available to investors.

Jonas Gabriel Garcia



Balanga is a Business friendly Community working together for the betterment of society and for the good of its people.

Aida Solomon



Urban yet Rural feel, the Bataan- Cavite bridge is a game changer.

Edmer Fabian

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**SPECIAL THANKS TO
ALL THE
STAKEHOLDERS
WHO CONTRIBUTED
THEIR INSIGHTS,
TIME, ARTICLES AND
PICTURES FOR THE
DEVELOPMENT OF
THIS DIGITAL CITY
ROADMAP.**

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(047) 237-9693
cshbalanga@rcbc.com

ROBINSONS BANK CORPORATION

G/F, R & R Building, Don Manuel Banzon Ave.,
Doña Francisca, City of Balanga
(047) 237-1097
Balanga_SSM@robinsonsbank.com.ph

RURAL BANK OF BAGAC (BATAAN), INC

GIF Diliig Bldg. Don Manuel Ave. DFS, City of Balanga
(047) 237-7375
rbbagac@rbap.org

RURAL BANK OF LIMAY (BATAAN), INC.

Gen. Capinpin, San Jose, City of Balanga
(047) 791-5970
rbl.bal.cashier@gmail.com

RURAL BANK OF PILAR (BATAAN) INC.

J. P. Rizal St., Poblacion, City of Balanga
(047) 237-2560
rbpi.balanga@yahoo.com

SECURITY BANK CORPORATION

Capitol Drive, San Jose, City of Balanga
(047) 237-0081 | (047) 237-0159
balangabataan@securitybank.com.ph

UNITED COCONUT PLANTERS BANK (UCPB)

Don Manuel Banzon Ave., Doña Francisca, City of Balanga
(047) 237-2765
balanga@ucpb.com

CONTACT US

City of Balanga
Directories

EMERGENCY HOTLINE NUMBERS

24/7 CALL EMERGENCY 1BATAAN COMMAND CENTER

911

PNP BALANGA

(047) 237-3206 | 0939 1186 294

BALANGA FIRE STATION

(047) 935-0500 | 0961 694 5781

BALANGA WATER DISTRICT

(047) 237-3491 | 0917 502 9019

PENELCO

(047) 237-3511

PHILIPPINE RED CROSS (BATAAN)

(047) 791-4779 | (047) 791-2351 | (047) 791-2357

BALANGA CDRRMO (CITY DISASTER RISK REDUCTION AND MAGEMENT OFFICE)

(047) 237-0687 | 0998 997 1419

CITY PEACE & ORDER OFFICE

(047) 237-4477 | 0919 911 7117 | 0917 811 7117

HEALTH EMERGENCY MEDICAL SYSTEM (HEMS)

0960 823 3322

RURAL HEALTH UNIT (RHU)

RHU I (SAN JOSE) (047) 237-2481

RHU II (PTO. RIVAS) (047) 237-2215

RHU III (CUPANG) (047) 237-0754

RHU IV (VILLA LINA) (047) 613-5013



CONTACT US

City of Balanga

Directories

HOTELS



THE PLAZA HOTEL

Rizal Street, Poblacion, City of Balanga

www.plazahotelbalanga.com

info@theplazahotelbalanga.com

(632) 237-1037 | 0998 541 1741



CROWN ROYALE HOTEL

Capitol Drive, San Jose City of Balanga

www.crownroyalehotel.com

(047) 237-1961 to 63 | 0917 327 7250



DENNITO HOTEL

Roman Super Hi-way, Central, City of Balanga

0909 826 5226



ELISON HOTEL

Aguirre Street, Poblacion, City of Balanga

(047) 237-2942 | 0968 853 9795



GAP PLAZA HOTEL

Capitol Drive, San Jose, City of Balanga

(047) 633-5075 | 0922 767 2448



D' SAMAT HOTEL

Camacho Street, Bagumbayan, City of Balanga

(047) 237- 3869 | 0917 822 6569

CONTACT US

City of Balanga Directories

MEDICAL HOSPITALS



BATAAN GENERAL HOSPITAL & MEDICAL CENTER

Manahan St., Tenejero, City of Balanga
(047) 237-3635 | 0910 666 2541



CENTRO MEDICO DE SANTISIMO ROSARIO INC.

Roman Super Highway, Tenejero, City of Balanga
(047) 633-0000 | 0907 638 1958



BATAAN ST. JOSEPH'S HOSPITAL

Don Manuel Banzon Ave, Doña Francisca,
City of Balanga
(047) 237 0226 | 0966 566 4205



ISAAC & CATALINA MEDICAL CENTER

Calero Street, Ibayo, City of Balanga,
(047)791- 2651 | 0917 597 7754



BATAAN WOMEN'S HOSPITAL

San Jose, City of Balanga
(047) 237-1111 | 0923 255 7166



BATAAN DOCTOR'S HOSPITAL

Cuaderno St., Doña Francisca, City of Balanga
(047) 237-0307 | 0919 067 8113

CONTACT US

City of Balanga

Directories

LOCAL RESTAURANTS & COFFEE SHOPS



FORTUNE HONGKONG SEAFOOD RESTAURANT

Capitol Drive, Tenejero, City of Balanga
(047) 237-1962 | facebook.com/fortune.bataan



J2 FASTFOOD NOOK

Capitol Drive, Tenejero, City of Balanga
(047) 237-3130
facebook.com/j2fastfoodnook



PLAZA BREW COFFEE COMPANY CORP.

The Plaza Hotel, City of Balanga
(047) 237-1037
facebook.com/plazabrewcoffeecompany



REMEDIOS CAFÉ

Central, City of Balanga
0956 471 8725
facebook.com/remedioscafeh



THE BEANERY

Capitol Drive, San Jose, City of Balanga
(047) 633-6192
facebook.com/BeaneryBalanga



WOODEN LEAF CAFÉ

City Public Market, San Jose, City of Balanga
0921 467 3386
facebook.com/woodenleafcafeh

CONTACT US

City of Balanga

Directories

LOCAL RESTAURANTS & COFFEE SHOPS



CAFÉ KYOTO

The Plaza Hotel, City of Balanga

(047) 237-1037

[facebook.com/CafeKyotoAtThePlazaHotel](https://www.facebook.com/CafeKyotoAtThePlazaHotel)



CASA FUEGO RESTO GRILL

Roman Super Hi-way, City of Balanga (in-front of Vista Mall)

0938 735 0688

[facebook.com/casafuegorestogrills](https://www.facebook.com/casafuegorestogrills)



CIELO'S GARDEN RESTAURANT

Capitol Drive, Tenejero, City of Balanga

(047) 633-3337

[facebook.com/cielosgardenrestaurant](https://www.facebook.com/cielosgardenrestaurant)



DENBELL'S FASTFOOD & SNACKHOUSE

Poblacion, City of Balanga

(047) 791-3473

[facebook.com/denbellsfastfood](https://www.facebook.com/denbellsfastfood)



ESPADA GRILL

#33 J.P. Rizal Street Talisay, City of Balanga

0999 497 3979

[facebook.com/espadagrillbalanga](https://www.facebook.com/espadagrillbalanga)



ESTRELLA'S EATERY

Naval Street, Cupang North, City of Balanga

(047) 237-4935

[facebook.com/estrellas.eatery](https://www.facebook.com/estrellas.eatery)

Useful Links and Sites:

<https://dict.gov.ph/>

<https://www.ibpap.org/>

<https://www.facebook.com/DICT.LC2>

cityofbalanga.gov.ph

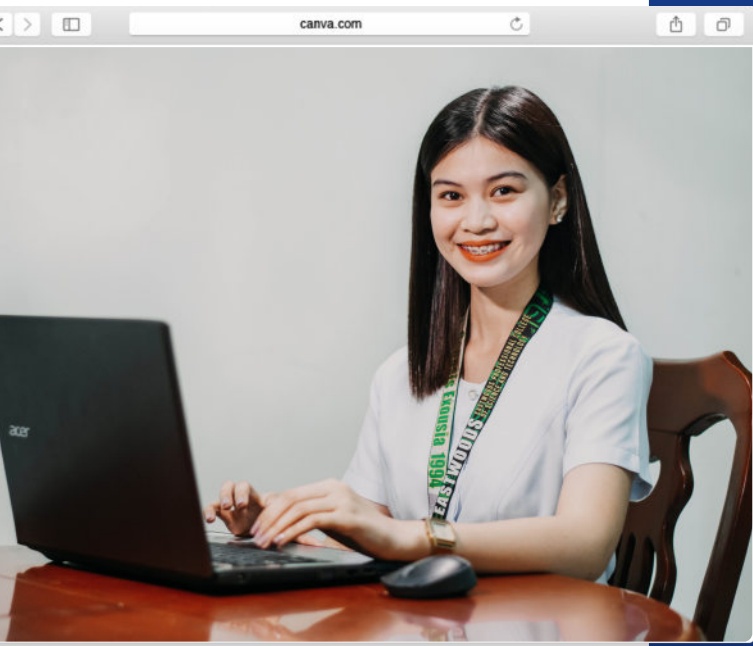
www.balanga.com.ph

[facebook.com/CityofBalangaNewsNetwork](https://www.facebook.com/CityofBalangaNewsNetwork)

[facebook.com/Mayor.FrancisGarcia](https://www.facebook.com/Mayor.FrancisGarcia)

[facebook.com/DICTBataan](https://www.facebook.com/DICTBataan)





Acknowledgments

Thank you very much to all stakeholders and partners who contributed their insights, data, articles and pictures for the development of this roadmap.

