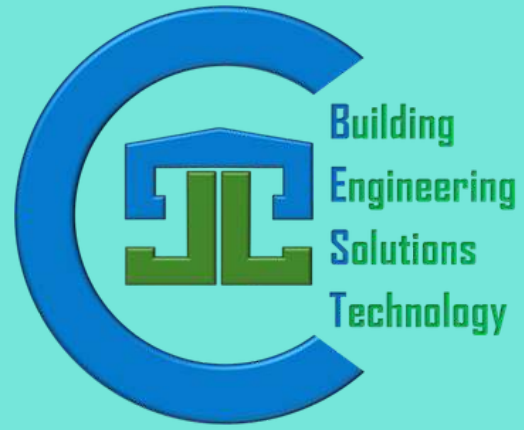




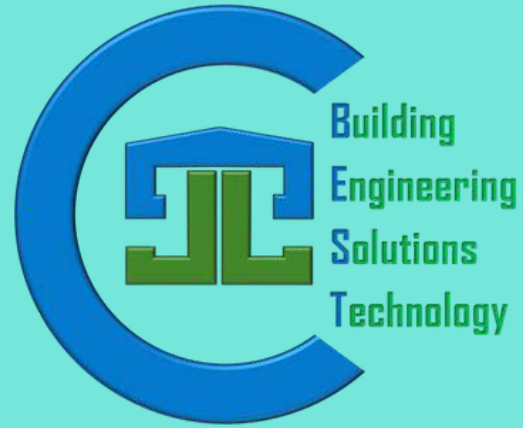
JLCAES BEST CONSTRUCTION OPC

COMPANY PROFILE



www.jlcaes.com

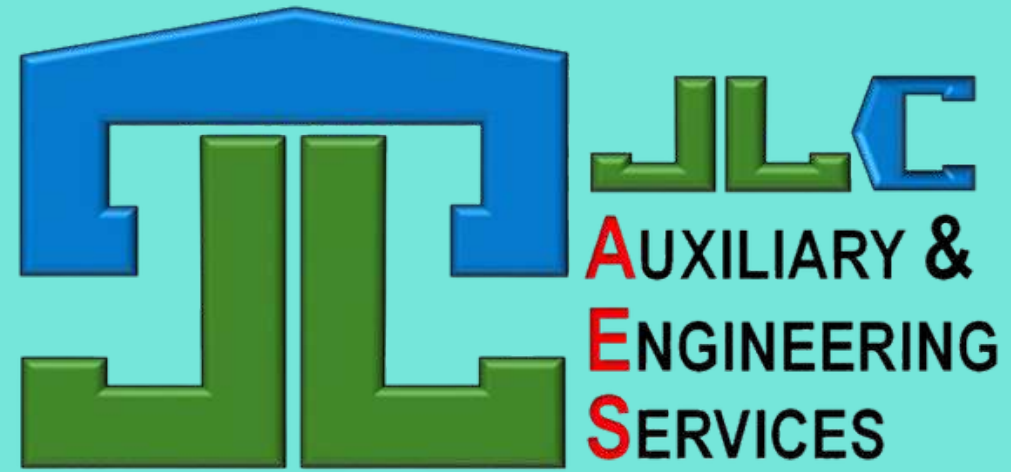




JLC BEST CONSTRUCTION OPC

JLC BEST Construction OPC is a proudly Filipino-owned One Person Corporation dedicated to delivering design-and-build solutions for **Mechanical, Electrical, Plumbing, and Sanitary (MEPS)** works. Founded by a **Professional Electronics Engineer (PECE)** with years of industry experience, the company offers integrated construction services, specializing in **auxiliary systems** including Fire Detection and Alarm Systems (FDAS), Structured Cabling, CCTV, Door Access Control, and Building Automation.





As the construction arm of **JLCAES (JLC Auxiliary Engineering Services)**, JLC BEST serves as a trusted execution partner in implementing technically-sound and cost-effective engineering designs. The synergy between design and build ensures project **consistency, efficiency, and compliance with national codes and international standards.**





Auxiliary Design & Build



JLC BEST Construction is committed to **quality, integrity, and innovation**, ensuring that each project—whether commercial, industrial, or institutional—is delivered with excellence and aligned with the client's vision. The company also supports **Smart Infrastructure and SCADA integration to future-proof facilities** and ensure operational reliability. Driven by a mission to build with purpose and integrity, **JLC BEST Construction OPC** continues to grow as a dependable player in the Philippine construction industry.





JULIUS L. CALIMAG (JLC)

STATIC POWER PHILIPPINES, INC. (2009 ~ 2025)

- Vice President, Shareholder, Authorized Managing Officer (AMO)

PROFESSIONAL ELECTRONICS ENGINEER (2009 ~ Present)

- Design and Consultancy of Auxiliary Systems

ASEAN CERTIFIED ENERGY MANAGER (2023 ~ Present)

- ASEAN Certified Energy Manager (CEM) for ASEAN Region

ASEAN CHARTERED PROFESSIONAL ENGINEER (2024 ~ Present)

- ASEAN Professional Engineer (ACPE) for ASEAN Region

Philippine Integrated Fire Protection Organization (PIFPO) Makati Chapter (2024 ~Present)

- Board of Trustee

Brotherhood of Christian Businessmen and Professionals (BCBP) Manila (2021 ~ 2026)

- Governance Team, Family Life Head

Rotary Club Mapua Alumni Manila (2026 ~ Present) President Elect

FUJITSU TEN SOLUTIONS PHILIPPINES, INC. (1999 ~ 2013)

- Established and managed ACE Audio Team for System development Audio for ASEAN market
- Quality Assurance, Quality Control, Process Improvement and SCAMPI Leader
- Received various Awards including Presidential Awards
- Initiated and implemented “Kanban” as Kaizen and became the Best Project and Best Practice



VISION & MISSION

VISION

By 2035, JLC BEST Construction Opc envisions becoming a top-tier engineering and construction company, known for smart, sustainable, and integrated building solutions. Our goal is to lead the transformation of the industry by integrating IoT-enabled systems, AI-driven engineering designs, and green construction technologies, ensuring that every project we deliver is energy-efficient, disaster-resilient, and adaptable to future innovations.

We aim to expand our impact by collaborating with global industry leaders, investing in renewable energy solutions, and fostering a culture of continuous improvement—building a legacy of innovation, sustainability, and engineering excellence.



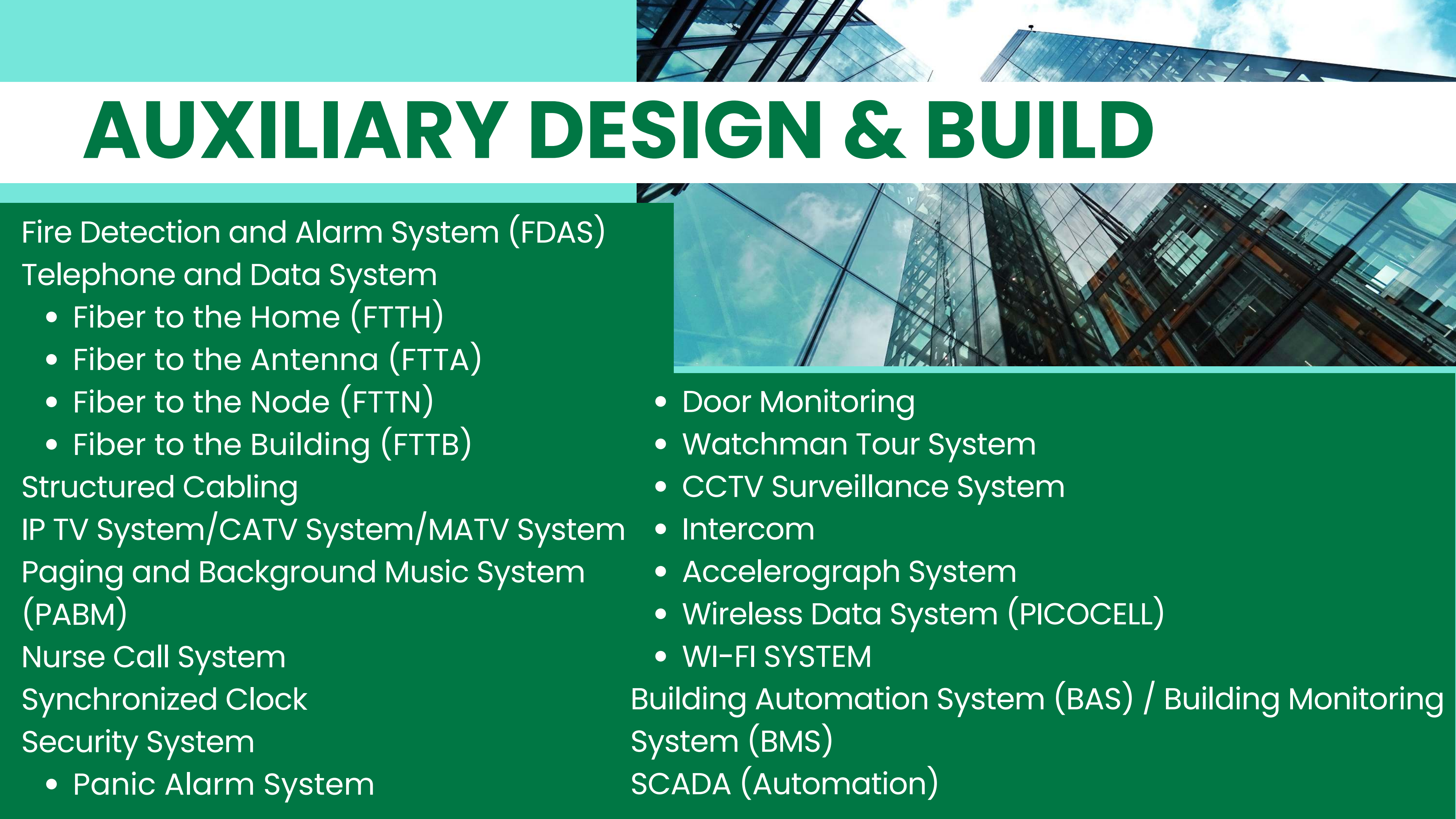
VISION & MISSION

MISSION

At JLC BEST Construction Opc, our mission is to design, build, and deliver future-ready engineering and construction solutions that seamlessly integrate mechanical, electrical, plumbing, and sanitary (MEPS) systems with advanced auxiliary services. We are committed to providing safe, sustainable, and technologically innovative solutions that meet international standards, ensuring efficiency, durability, and environmental responsibility.

By 2030, we aim to be a recognized leader in design-build solutions, setting benchmarks for quality, reliability, and smart engineering practices in the construction industry. Through continuous professional development, strategic partnerships, and cutting-edge technology, we strive to empower businesses, industries, and communities with infrastructures that stand the test of time.





AUXILIARY DESIGN & BUILD

Fire Detection and Alarm System (FDAS)

Telephone and Data System

- Fiber to the Home (FTTH)
- Fiber to the Antenna (FTTA)
- Fiber to the Node (FTTN)
- Fiber to the Building (FTTB)

Structured Cabling

IP TV System/CATV System/MATV System

Paging and Background Music System
(PABM)

Nurse Call System

Synchronized Clock

Security System

- Panic Alarm System

• Door Monitoring

• Watchman Tour System

• CCTV Surveillance System

• Intercom

• Accelerograph System

• Wireless Data System (PICOCELL)

• WI-FI SYSTEM

Building Automation System (BAS) / Building Monitoring
System (BMS)

SCADA (Automation)



ENGINEERING DESIGN & BUILD

(in partnership with established MEPFS consultants and contractors)

Electrical

- Electrical Interior and Exterior Lighting Design
- Power and System Design
- Industrial building design and engineering

Mechanical

- Air Conditioning and Ventilation Systems
- Generator Set System Design
- Water Supply Distribution System
- Sanitary and Storm Drainage System
- Fire Protection System
- Gas / Piping System



ENGINEERING AUDIT

Fire Detection and Alarm System (FDAS)
Electrical Power and System
Mechanical
Structural
Energy



TESTING AND COMMISSIONING

Fire Detection and Alarm System (FDAS)
Electrical Power and System
Mechanical
Structural
Energy
Plumbing and Sanitary

OTHER ENGINEERING SERVICE

Value Engineering
Project Management
Consultancy



www.jlcaes.com

KEY SERVICE OFFERINGS



- Design and Build Projects (MEPF)
- Auxiliary Systems (FDAS, CCTV, Access Control, etc)
- Smart Power Solutions (Generator Sets, SCADA, Solar PV, ATS, Smart Metering)
- Corrective and Preventive Maintenance
- Cybersecurity for Healthcare

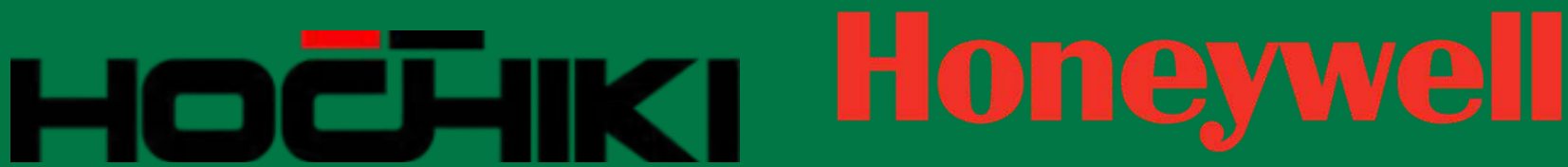


WHY JLC BEST CONSTRUCTION OPC

- PECE-Led Expertise
- Agile Execution
- Smart Hybrid Solutions
- Compliance with Philippines Codes and Standards
- IOT and Cybersecurity



KEY PRODUCTS



AGILE EUROPE: HYBRID SOLUTION

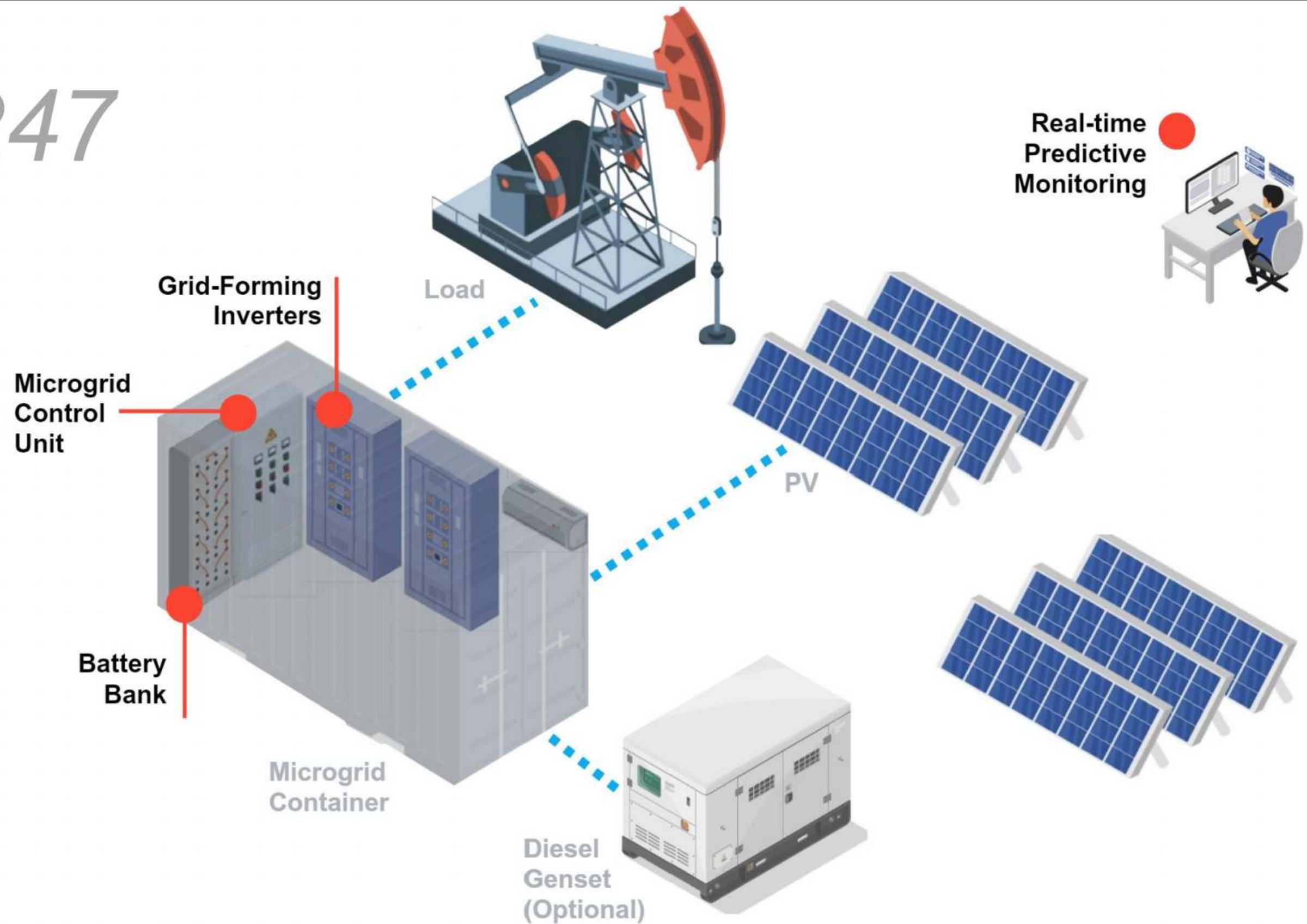
1. Significant fuel savings – Prioritizing renewable energy in a solar abundant regime the system significantly cuts down fuel consumption and refueling and fuel transportation costs, leading to lower operational expenses.
2. Resilience to fuel price volatility – By minimizing dependency on fossil fuels, hybrid systems can shield operations from fluctuations in fuel prices.
3. Enhanced Energy Independence – Local energy generation, reducing reliance on imported fuel and increasing energy sovereignty.
4. Improved Power Quality – Stable voltage and frequency control can be beneficial for sensitive equipment and industrial applications.
5. Increase Genset Lifespan – By using renewables as the primary source, the load and operating time on backup generators are minimized, prolonging their operational lifespan. ssions and promoting cleaner energy practices.



6. Reduced Maintenance – With fewer moving parts in renewable systems compared to traditional generators, overall maintenance demands are lower, translating to less downtime and reduced costs.
7. Sustainability – Supports long-term energy goals by reducing greenhouse gas emissions and promoting cleaner energy practices.

AGILE EUROPE: HYBRID SOLUTION

GRID247



FINISHED PROJECTS

1. Cyberpark Tower 3
 - Installation of Auxiliary Devices
2. Evo Tower 1 and Tower 2
 - Installation of Auxiliary Devices for
3. Uniqlo Glorietta 5
 - Manequin automation
4. Sitangkai, Tawi tawi (650kw Solar)
 - Supply and installation of 3 x 225kw gensets (650kw)
 - Supply and installation of Hybrid Controller
 - BESS Controller



FINISHED PROJECTS

5. Sibutu, Tawi tawi (650kw)
 - Supply and installation of 4 x 200kw gensets
 - Supply and installation of Hybrid Controller
 - BESS Constroller
6. Toyota, Laguna
 - Zero Export
7. Marinawa, Catanduanes (15MW)
 - SCADA (14 x gensets)
8. Suweco Carabao Island (3MW)
 - SCADA (3 x gensets)
9. 12. Suweco Odiongan, Romblon (14MW)



FINISHED PROJECTS

9. Suweco Odiongan, Romblon (14MW)
 - SCADA (14 x gensets)
10. Maridien Tower –Bonifacio Global City (BGC)
 - Installation of Fire Detection and Alarm
 - System (FDAS) and Door Access Control System
11. Toyota Global City Inc. –Bonifacio Global City (BGC)
 - Dismantling and Re-installation of PV
 - Panels and Replacement of Rapid Shutdown Devices



FINISHED PROJECTS

12. Napindan Integrated School

- Electrical works for lighting and power

13. ABBOTT LABORATORIES

- Supply and Installation of Energy Meter

14. Philippine General Hospital (PGH)- Manila City

- Installation of Electrical Systems
- Installation of Auxiliary Systems

15. Solarace Solar Facility

- Supply and Installation of CCTV
- Supply and installation of CCTV outdoor poles



ON-GOING PROJECTS

1. PLDT and Smart

- Maintenance of AHU and HVAC
- Maintenance of Generators
- Facility Maintenance Services

2. Uniqlo

- Facility Maintenance Services

3. H&M

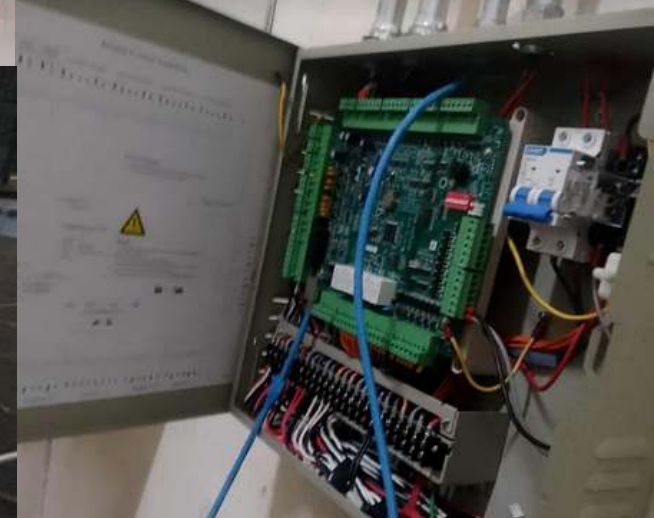
- Facility Maintenance Services

4. Hilton Hotel (One Ayala)

- Installation of CCTV
- Structured Cabling

5. Bilyonaryo News Channel

- Supply and Installation Electrical Systems



5:20:45 am
22nd Avenue
Taguig
Metro Manila
Altitude:133.0msnm
Speed:0.0km/h
Index number: 1221

19 Sept 2025 10:22:44 pm
11th Avenue
Taguig
Metro Manila
Altitude:104.0msnm
Speed:0.0km/h
Index number: 1219



DESIGN AND CONSULTANCY

1. TESDA PILI – Pili, Camarines Sur
 - Auxiliary Design Consultancy for Technical Education and Skills Development Authority (TESDA)
2. TESDA BANGUI – Bangui, Ilocos Norte
 - Auxiliary Design Consultancy for Technical Education and Skills Development Authority (TESDA)
3. TESDA BAGUIO – Baguio City
 - Auxiliary Design Consultancy for Technical Education and Skills Development Authority (TESDA)
4. TESDA DAVAO – Davao Oriental
 - Auxiliary Design Consultancy for Technical Education and Skills Development Authority (TESDA)
5. BORACAY HOTEL AND CASINO
 - Auxiliary Design Consultancy
6. QUALIMED NUVALI (MDC)
 - Auxiliary Design Consultancy
7. QUALIMED ALTARAZA (MDC)
 - Auxiliary Design Consultancy
8. ST. LUKE'S MEDICAL CENTER EXTENSION CLINIC
 - Auxiliary Design Consultancy



DESIGN AND CONSULTANCY

9. Saint Marcel Residences (Megaworld) – San Fernando, Pampanga
 - Auxiliary Design Consultancy
10. Laya (Shangrila Properties) – Pasig City
 - Auxiliary Design Consultancy
11. Shang Summit (Shangrila Properties) – Quezon City
 - Auxiliary Design Consultancy
12. Scala (Vista Estates) – Taguig City
 - Auxiliary Design Consultancy
13. RLC Residence (Robinsons Land) – Mandaluyong City
 - Auxiliary Design Consultancy
14. Midpark Towers – Parañaque City
 - Auxiliary Design Consultancy
15. Eastbay Residences: Fordham Tower – Sucat, Muntinlupa
 - Auxiliary Design Consultancy
16. FEU Alabang Phase 2 – Muntinlupa City
 - Auxiliary Design Consultancy
17. Tumauni Medical Center
 - Auxiliary Design Consultancy



HEALTHCARE CYBERSECURITY

Advantages of Healthcare Cybersecurity:

- Data Protection
- Patient Trust and Privacy
- Regulatory Compliance
- System Reliability
- Improved Collaboration
- Reduced Financial and Reputational Risk
- Support for Innovation
- Prevention of Medical Fraud

Disadvantages of Healthcare Cybersecurity:

- Costs and Complexity
 - Significant Investment
 - System Complexity
- Operational Disruption
 - User Inconvenience
 - Delayed Care

Healthcare Cybersecurity Technology Alliance(HCTA)



HEALTHCARE CYBERSECURITY

Disadvantages of Healthcare Cybersecurity:

- Human Factors and Skill Gaps
 - Human Error
 - Skill Shortages
- Data Vulnerabilities
 - Centralized Data Risks
 - Third-Party and Devices Risks
- Evolving Threats
 - Constantly Changing Landscape
 - Inadequate Response

Healthcare Cybersecurity Technology Alliance(HCTA)





Auxiliary Design & Build



THANK YOU

JLC BEST Construction OPC

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🌐 www.jlcaes.com

