



COMPLETE ELV & ICT SOLUTIONS

COMPANY PROFILE

Committed • Complete • Consistent





ABOUT

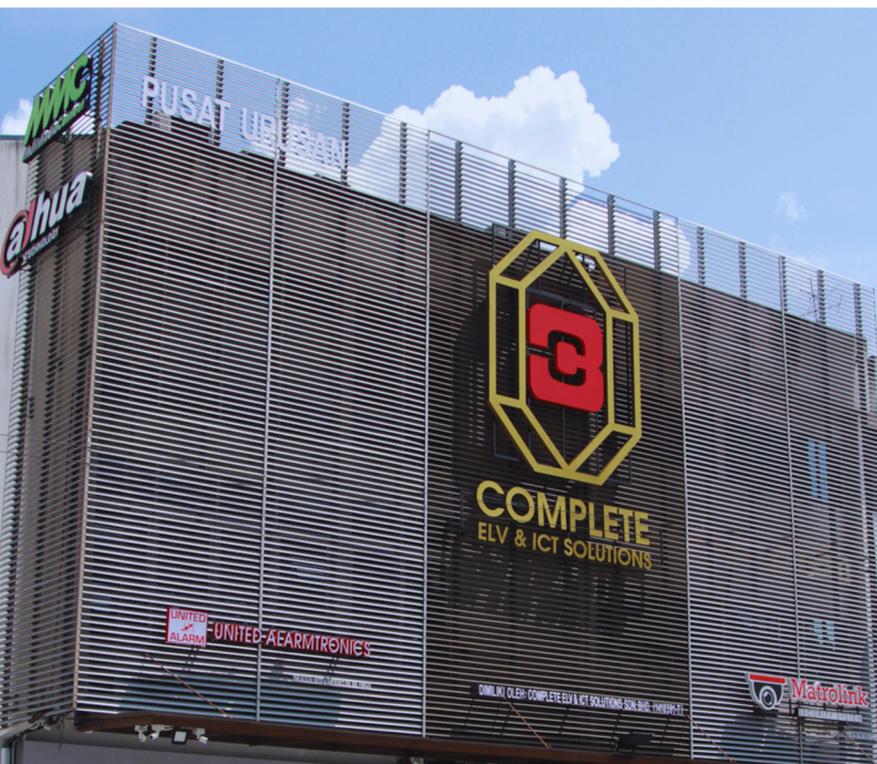
COMPLETE

Complete ELV & ICT Solutions Sdn. Bhd. (Complete) is a specialized ELV & ICT Systems Integration company headquartered in Johor Bahru, Malaysia, with a proven track record in delivering high-specification, mission-critical systems for Hyperscale and Co-location Data Centers.

Complete is not merely an installer: we are a project partner who understands the stringent technical, security, and operational demands of Data Center environments.

From strict security clearance requirements to zero-downtime architectural standards, we deliver fully compliant, scalable, and integrated solutions that ensure smooth execution and on-time handover.

With strong regional mobilization capabilities, Complete supports critical infrastructure projects across Southern Malaysia, Singapore-border zones, and Indonesia, backed by experienced engineers, project managers, and site teams committed to safety, quality, and performance excellence.





OUR VISION

To be among the Top 5 ELV solution providers in Malaysia, with strong capabilities in system design and integration

OUR MISSION

To consistently deliver projects:
On Time, On Budget, and On Quality
through enforcing disciplined execution, responsible cost management, and stringent standards.



WHY

CHOOSE US?

We combine deep technical expertise, proven Data Center experience, and strong regional execution capability to deliver mission-critical ELV & ICT systems that meet the most demanding hyperscale standards.

01| Hyperscaler Standard Fluency

We understand that Data Center specifications are not one-size-fits-all. Our teams are fluent in the distinct technical and security standards of global end-clients such as Oracle, Microsoft, ByteDance, and Alibaba, ensuring full compliance and eliminating costly rework.

02| Proven Data Center Track Record

Successfully delivered ELV & ICT scopes for major Data Center developers and operators including Dayone, PDG, AirTrunk, K2, BDC, and Google.

03| Speed with Full Compliance

Strong understanding of Tier-standard requirements and the critical-path nature of Data Center construction, enabling fast execution without compromising quality or compliance.

04| Local & Regional Rapid Mobilization

Headquartered in Johor Bahru, we can rapidly deploy skilled technical teams across Southern Malaysia, Singapore-border zones, and Indonesia to meet fast-track project timelines.



OUR TEAM



LEE CHEE HAO
Chairman



NG SEE YONG
Chief Executive Officer



JEFFREY WANG
Sales Director



YOW TOH RUI
Project Director



TEOH ZHEN YUAN
Marketing Director



CORE COMPETENCIES

Building Management & DCIM Integration (BMS) (DCIM)

“ Unified monitoring and operational visibility. ”

Environmental Monitoring Systems

Integration of temperature, humidity, and water leak detection sensors within cold and hot aisle environments.

System Interfacing & Integration

Seamless interfacing of environmental sensors and security systems into the central BMS / DCIM platform, enabling unified monitoring, alarms, and operational control.

ICT & Structured Cabling Infrastructure

“ The backbone of the facility. ”

High-Density Fiber & Copper Infrastructure

Design and installation of high-density fiber and copper backbones compliant with TIA-942 Data Center standards.

Cable Containment & Pathway Management

Precision installation of fiber raceways, overhead trays, and under-floor cable management systems, optimized to support airflow efficiency and future scalability.

Testing & Certification

Comprehensive Fluke testing for copper cabling and OTDR testing for fiber optics, ensuring performance integrity and minimal signal loss.



Integrated Security Management Systems (ISMS)

“Security is the #1 priority for Data Centers.”

High-Definition Surveillance

Deployment of AI-powered CCTV systems with advanced analytics, including loitering detection and perimeter intrusion monitoring, covering server halls, MMR rooms, and critical zones.

Biometric Access Control

Implementation of multi-factor authentication (Card + Fingerprint / Iris) for man-trap systems, secure access points, and aisle containment, ensuring strict personnel control.

Perimeter Defense Systems

Integration of crash-rated barrier gates and Vehicle Access Management Systems (VMS) to secure Data Center perimeters and controlled entry points.



STRATEGIC TECHNOLOGY PARTNERS

Complete goes beyond installation as an approved system integrator for manufacturers specified in Hyperscale Data Center projects, delivering systems that are correctly configured, fully supported, and seamlessly commissioned to meet strict client requirements.



Security & Access Control



Public Address & Emergency Communication





Specialised System



Networking System





PROJECT REFERENCES

Data Centres



Dayone Data Centre

- Dayone Nusajaya Tech Park (NTP) | Block A, B, C, D, E, F, G, M, J, K
- Dayone Kempas Tech Park (KTP) | Block A, B, C, D, E, F, G
- Dayone Nongsa Digital Park (NDP) @ Batam, Indonesia | Block B, C

Serviced Clients

ORACLE

 Microsoft

 Alibaba

 ByteDance

 KUAISHOU

BIGO



Google Data Centre - EBP 1

Serviced Clients



Airtrunk Data Centre

- AIRTRUNK JHB 1
- AIRTRUNK JHB 2



K2 Data Centre

- K2 JHR1 Block A, B, C

& etc...



Bridge Data Centre

- BDC MY06-C1-P1, P2, P3, P4



PDG Data Centre

- PDG JH1, JH3

& etc...



Yondr Data Centre

- Yondr Johor



TM Nxera Data Centre

- TM Nxera Iskandar Puteri

& etc...



Commercial



Toppen Shopping Centre + Carpark



Legoland Malaysia



Merdeka 118 Park Hyatt Hotel



Bank Rakyat Tower



Holiday Inn Johor Bahru City Centre



Opero Hotel Southkey JB



Four Points by Sheraton



PGB Hostel



SAC i-Privilege Clubhouse



Horizon Hills Golf Perimeter



I-Stay Indahpura



Nirvana Kulai - Crematorium



Ramada Suites by Wyndham

& etc...



Industrial



HM Plantation



United Kotak Berhad



3A Glove



Frontier Industrial Park



Unigra Food Processing (Asia)



DB Schenker



Sew-Eurodrive



Brooks Automation



Petronas Tv Wall



Claybricks & Tiles



Starwill

& etc...



Residential



Shiya 860



KSL D'Secret Garden



Optimus Medini



Coronade Residence Tower 3, 4



Lake View Suite Mount Austin



Grandview 360



Seri Austin Apartment



Cenderasari Perdana Condominium



PRIMA Residensi



Desaru Utama Residence



Residensi Saujana @ Parkwood



Midas Perling



Crescent Bay Suite



The M @ Medini Macrolink



KSL Residences 2 @ Kangkar Tebrau



Ecobotanic 2



D'Art 18 Tropika



KSL Taman Bestari Indah 1



KSL Mutiara Bestari 3



The Canal Garden North Horizon Hills



Eco Spring 1 & 2



Greenfield Regency Service Apartment



KSL D'Inspire Residence



The Valley West 1 & 2 Horizon Hills



KSL D'Secret Garden

& etc...

Institutional (Government)



Senai Airport Airasia Counter



MBIP



OUR COMMITMENT TO EXCELLENCE

Safety First

01 Our site teams are CIDB Green Card–certified and trained in Data Center–specific safety protocols, including PPE compliance, work-at-height safety, and electrical lockout/tagout procedures.

Disciplined Project Management

02 Dedicated Project Managers are assigned to every project to manage site coordination meetings, BIM coordination, progress reporting, and daily manpower tracking, ensuring effective control of schedule, quality, and delivery.

Post-Handover Support

03 We provide comprehensive Defect Liability Period (DLP) support and SLA–based maintenance services, ensuring system reliability and continued client satisfaction well beyond project completion.



CONTACT US

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Johor, Malaysia

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THANK YOU

for your time and consideration.

We look forward to the opportunity to
support your mission-critical infrastructure projects.

 www.completeelv.com

 Complete ELV & ICT Solutions

 cesgroupjb

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