



COMPANY PROFILE

REPAIR • RESTORE • RELIABILITY

Electronic Refurbishment | Engineering Solutions | Sustainable Value

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CORPORATE OVERVIEW

Ecosolutions Unlimited Sdn Bhd (EUSB) is a 100% Bumiputera-owned, Ministry of Finance (MOF) registered company based in Kuala Lumpur. Established to provide sovereign engineering capability in electronic lifecycle support, EUSB specializes in component-level diagnostics, repair, and refurbishment of mission-critical telecommunication, network, and industrial electronic systems.

EST. 2026 MOF Registered Bumiputera Company	20 YEARS Combined Expertise Component-Level Repair	50+ TYPES Equipment Successfully Restored & Verified
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COMPANY INFORMATION

Registration No. / MOF No.	1670867-M (202601008769) 357-0002440166
Registered Address	50-1B, 1, Jalan Wangsa Delima 6, Wangsa Maju, 53300 Kuala Lumpur, Malaysia
Principal Contact	Nurul Syahidah Binti Hishamuddin +6019 430 8813 biz@eu-sb.com
Website & Focus	www.eu-sb.com Electronic Refurbishment Engineering Solutions Sustainable Value

VISION & MISSION

VISION

To be a trusted Malaysian technical partner for sustainable, locally supportable engineering capability — reducing dependency on overseas OEMs and minimizing electronic waste.

MISSION

To deliver dependable repair, refurbishment and engineering solutions that improve equipment availability, reduce lifecycle cost, and uphold technical integrity through transparent reporting and verification.

Core Values — R.E.P.A.I.R

- **Reliability** — Reliability
- **Engineering Integrity** — Evidence-based diagnosis before commitment
- **Performance** — Practical, cost-effective solutions for long-term use
- **Accountability** — Local capability building and knowledge transfer
- **Innovation** — Responsible refurbishment to reduce e-waste
- **Result-Driven** — Traceable reporting and verifiable results

CORE SERVICES

Modular engineering services tailored from single-item repair to fleet-level lifecycle management programmes.

01 | ELECTRONIC REFURBISHMENT

Component-level diagnostics, fault isolation, PCB rework, cleaning, replacement of degraded parts, functional testing and detailed refurbishment reporting.

03 | PREVENTIVE & CORRECTIVE MAINTENANCE

Condition assessment, troubleshooting, calibration coordination, spares review and service reporting to sustain operational readiness.

02 | OBSOLESCENCE & SUPPORTABILITY MANAGEMENT

Alternative-part assessment, repair feasibility study, reverse-engineering support, lifecycle risk identification and local-support planning.

04 | TESTING, VERIFICATION & CERTIFICATION SUPPORT

Visual & electrical inspection, performance measurement, burn-in, acceptance-test support and documented results for audit traceability.

WHY EUSB — THE CHALLENGE VS OUR RESPONSE

INDUSTRY CHALLENGE

- Obsolete / long-lead OEM parts
- High OEM repair & logistics cost
- Limited fault data & documentation
- Downtime & readiness risk
- Premature disposal of recoverable assets

EUSB RESPONSE

- Local inspection & component-level diagnosis
- Evidence-based feasibility assessment
- Controlled refurbishment & verification
- Transparent technical reporting
- Recommendation for future supportability

TRACK RECORD & PROOF OF CAPABILITY

Successfully restored 50+ equipment types for telecommunications, public transport, oil & gas helideck, and industrial sectors. Below are selected references:

TELECOM & NETWORK

- UMAP 2100/2110 (IP BOX)
- RDSLAM ADSL / ATM
- Power Supply & Signal Processing Modules
- RCST Satellite Equipment
- Cisco Routers (Various Models)
- Microwave / WiFi PDH / Alcatel DMR
- IMACS Chassis & Cards (HSU, FXS, CPU, 8216)

INDUSTRIAL & TRANSPORT

- TWTA Power Supply & SMR Module
- IDU-000-0070 ADSL Modem / Pandatel Modem
- Clock NSU / Stratum Systems
- Motorola Walkie Talkie / Mobile / Repeater
- HF Radio Systems
- ETM CBTS Ticketing Machine (Rapid Bus)
- TPDM Lighting – Offshore Helideck Yellow-Green
- Controller Module & Rectifiers

Featured Project Highlights

- **Project 1** — Offshore Helideck TPDM Lighting Refurbishment — restored to airworthiness compliance, cost avoidance >60% vs new replacement, with full functional verification.
- **Project 2** — Rapid Bus ETM Ticketing System — PCB-level repair, component replacement and new casing integration, improving fleet availability and reducing downtime.

OUR COMMITMENT

- Bumiputera MOF-registered — local accountability
- True component-level repair — not board-swap only
- Feasibility report before commitment — no hidden cost
- Full traceability with test data & documentation
- Sustainable & cost-effective — extend life, reduce e-waste
- Rapid local turnaround — no overseas logistics delay

We restore what others replace.
Partner with EUSB to extend the life of your critical assets.