

COMPANY PROFILE

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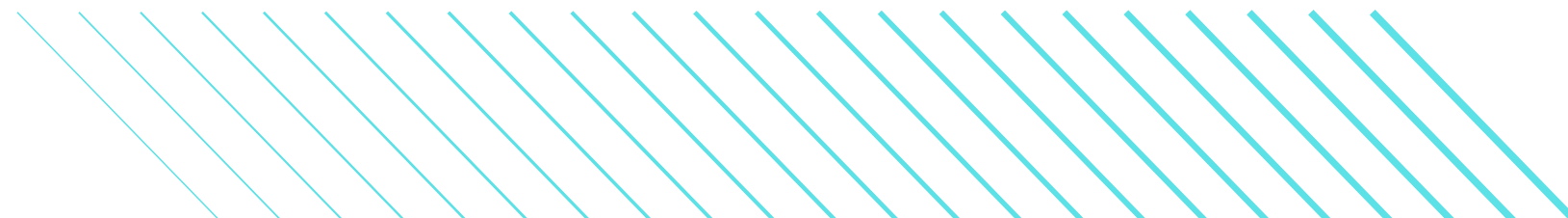
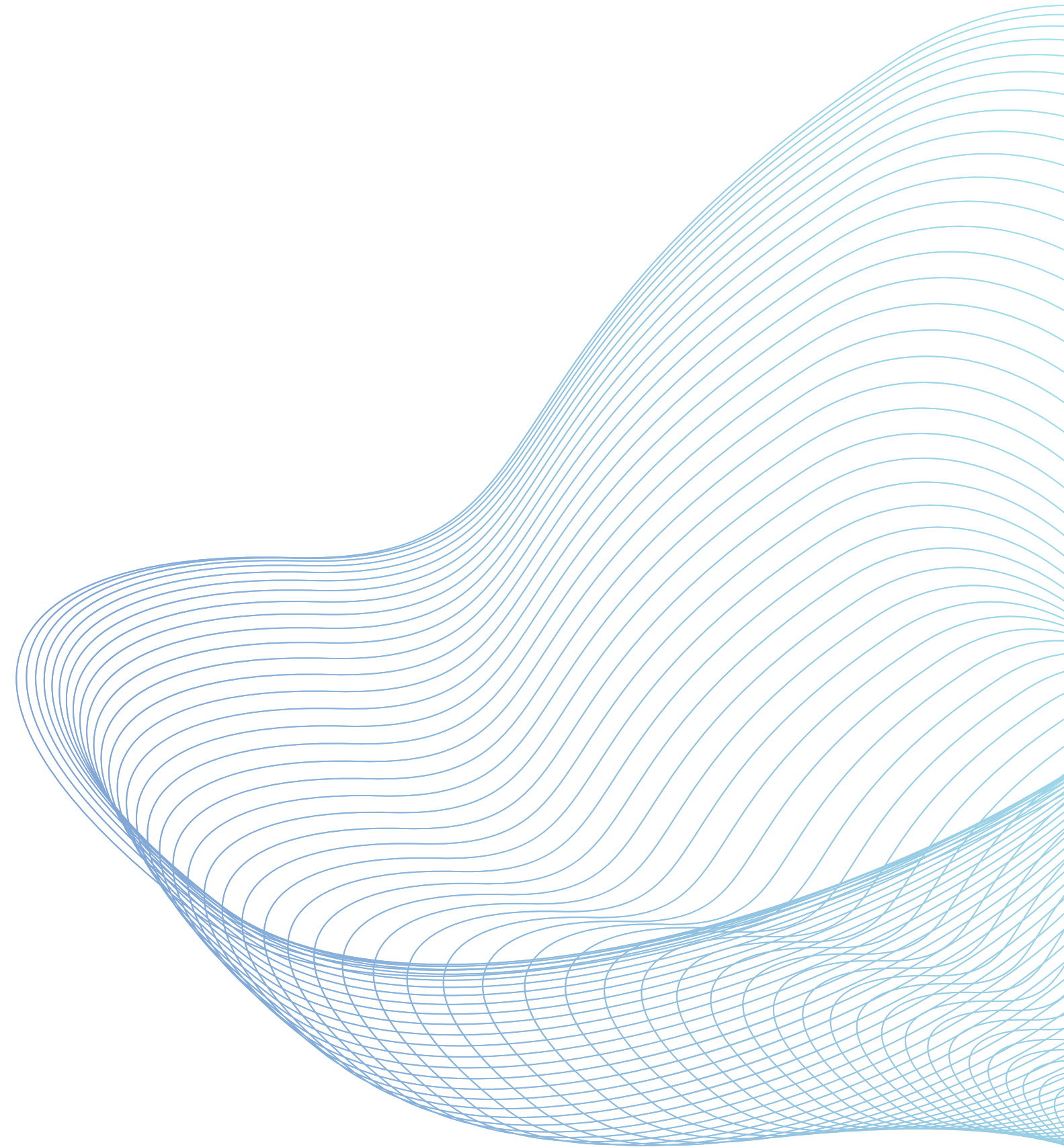


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**FADI TECHNOLOGY
INDONESIA**

Our Company established on 2022. With core business as Development, Supply and Service for local and international industries. Oriented according to current technological developments and renewable technologies 4.0. Also have the supporting document of development and service to provide the best quality and supply customer needs.

VISION

Global Capability With Local
Empowering Capacity and Serve
Customer With the Best Quality
Product And Service

MISSION

- Creating Quality Products and Service to
- Support Customer Productivity
- Provide Customer Satisfaction
- Provide and Build Good R&D Product

OUR SERVICE

The key products and services your company offers

- **AUTOMATION & IOT DEVELOPMENT**

- Control System
- SCADA System
- Electrical System
- Testing System
- Smart Home System
- IT Infrastructure

- **WEB & SOFTWARE DEVELOPMENT**

- Website
- Software
- Database System
- SAP System
- Monitoring System

- **MECHANICAL**

- Maintenance
- Mechanical
- Hydraulic
- Lifting
- Fabrication

- **GENERAL SUPPLIER**

- Mechanical Component
- Hydraulic & Pneumatic
- Electric Motor & Gearbox
- Electrical Component
- Tools
- Safety
- ATK
- Spare Parts

- **ELECTRICAL**

- Maintenance
- Fabrication
- Power Plan
- Electrical Panel
- AC & DC Motor

- **Interior & Exterior**

- Design Interior & Exterior
- Wall Painting Interior & Exterior
- Sofa

COMPANY PORTFOLIO



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Location : PT Cladtek

Project : TIG Welding Auto Single Head Vertical

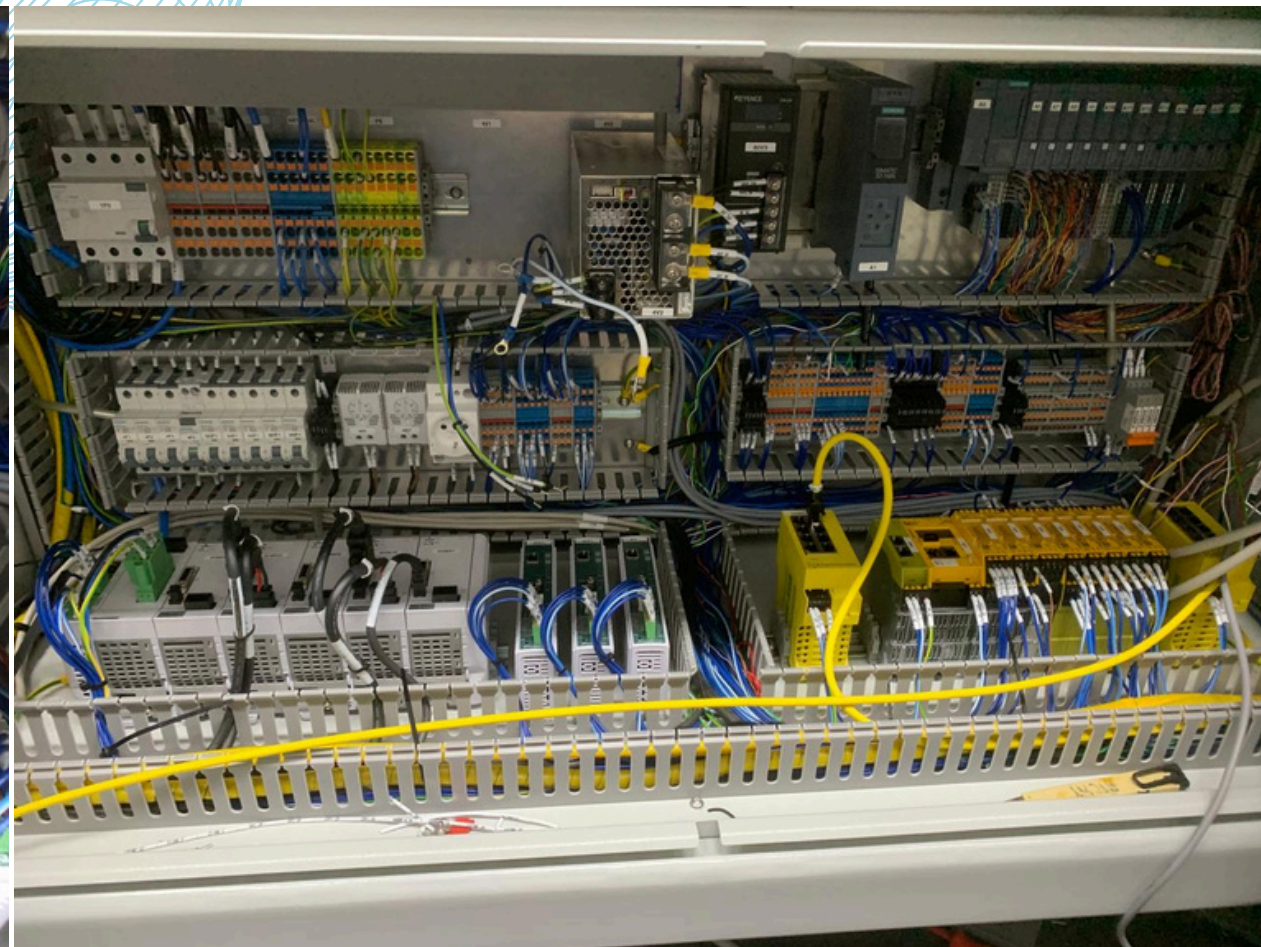
We make an automatic welding system using Tungsten Inert Gas welding technique. using 3 axis drive, namely Y and X axis on the machine body and Z on the rotator table.



Location : Panbil Industrial Park

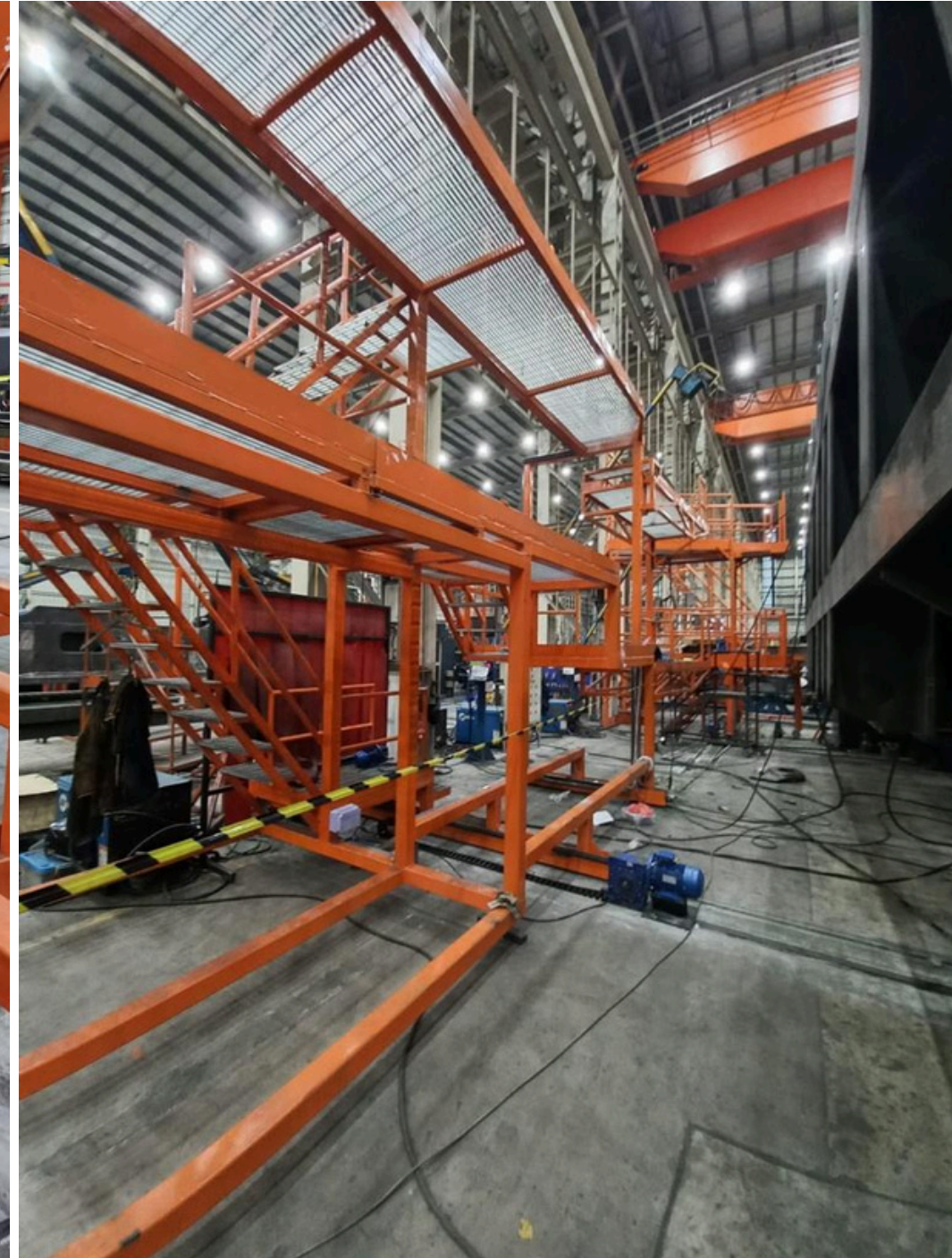
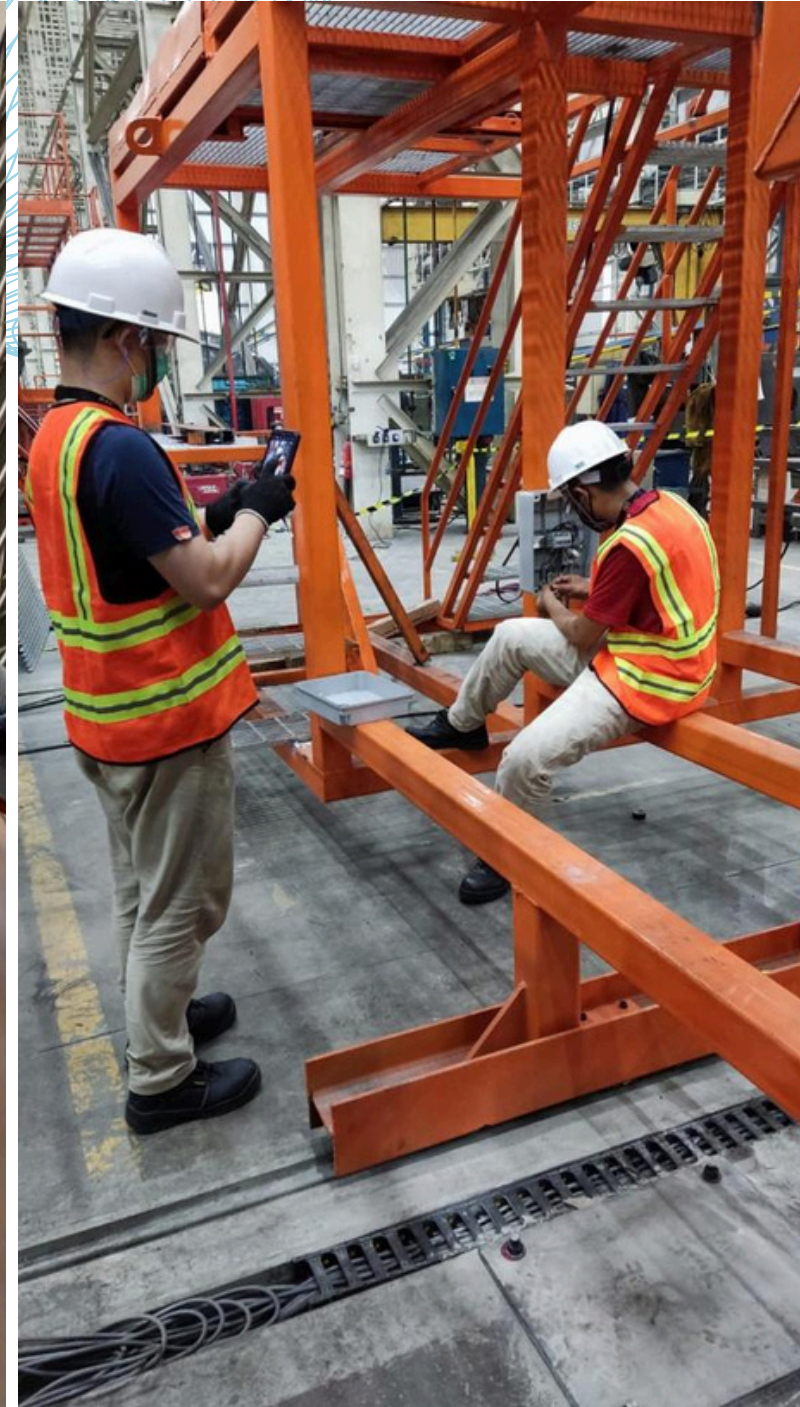
Project : Panel Maker for Automated Machine

We made panels and wiring panels using Siemens PLCs and axis drives for automatic machines at a manufacturing company in the Panbil area.



Location : PT Caterpillar Indonesia Batam
Project : Platform for Welder (Electrical)

We made an electric drive system on the platform, which helps the welder to move the platform according to the working position on the module.



Location : PT Caterpillar Indonesia Batam

Project : MV TESTER 6040/6060 CAT

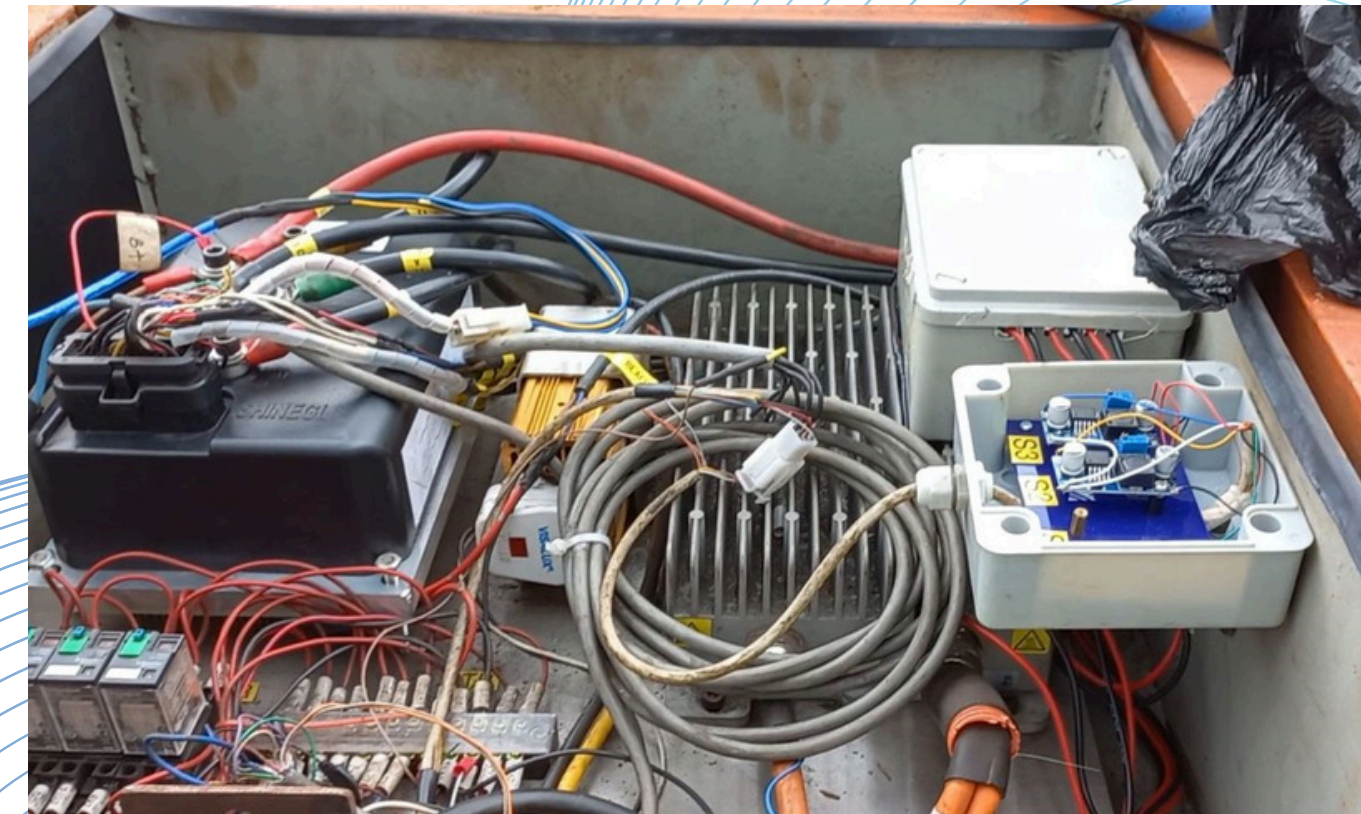
We made an MV testing distribution panel or what we call the MV Tester 6040/6060 CAT which functions as a 1kv Hipot testing at medium voltage, where this system will check the quality and specifications of the products that have been produced.



Location : PT Caterpillar Indonesia Batam

Project : Dolly DC Motor 10 Ton Capacity Installation

We replace spare parts on a 10-ton capacity dolly, using a motor drive that uses DC current supplied by a battery and uses a wireless remote control system..



Client : PT Caterpillar Indonesia Batam

Location : PT Caterpillar Indonesia Batam

Project : Repair Scissor Lift, Forklift, & Other Electric Vehicle

We provide repair services for a range of support vehicles in industrial environments, including scissor lifts, forklifts, and other electric vehicles. Our expertise extends to various brands, such as Genie, Still, Caterpillar, and more.



Client : Ibratech Automation LLP

Location : PT Dok Warisan Pertama (PaxOcean)

Project : Full Electrical Retrofit Elite Lifter 1 Crane

Full retrofit and upgrade 3 unit of the old crane system with the new crane system. Change all the old wiring and parts. Combine both LMI and AML system into the PLC/HMI system with additional custom safety limit. Also include the full document preparation due to old document no longer exist.



Client : Ibratech Automation LLP

Location : PT Dok Warisan Pertama (PaxOcean)

Project : PLC Redundancy Elite Lifter 1 Water Ballast System

Modify existing system to add on the feature of redundancy for the PLC System. So the user can switch between PLC Master and PLC Slave if either of the PLC is in Faulty Condition.



Client : Ibratech Automation LLP

Location : PT Dok Warisan Pertama (PaxOcean)

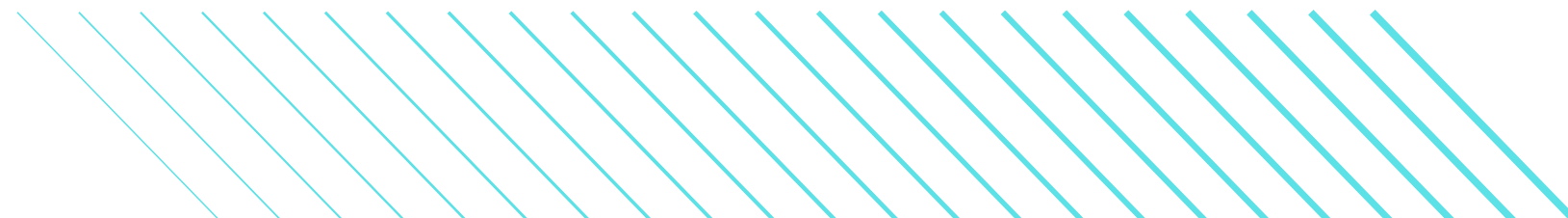
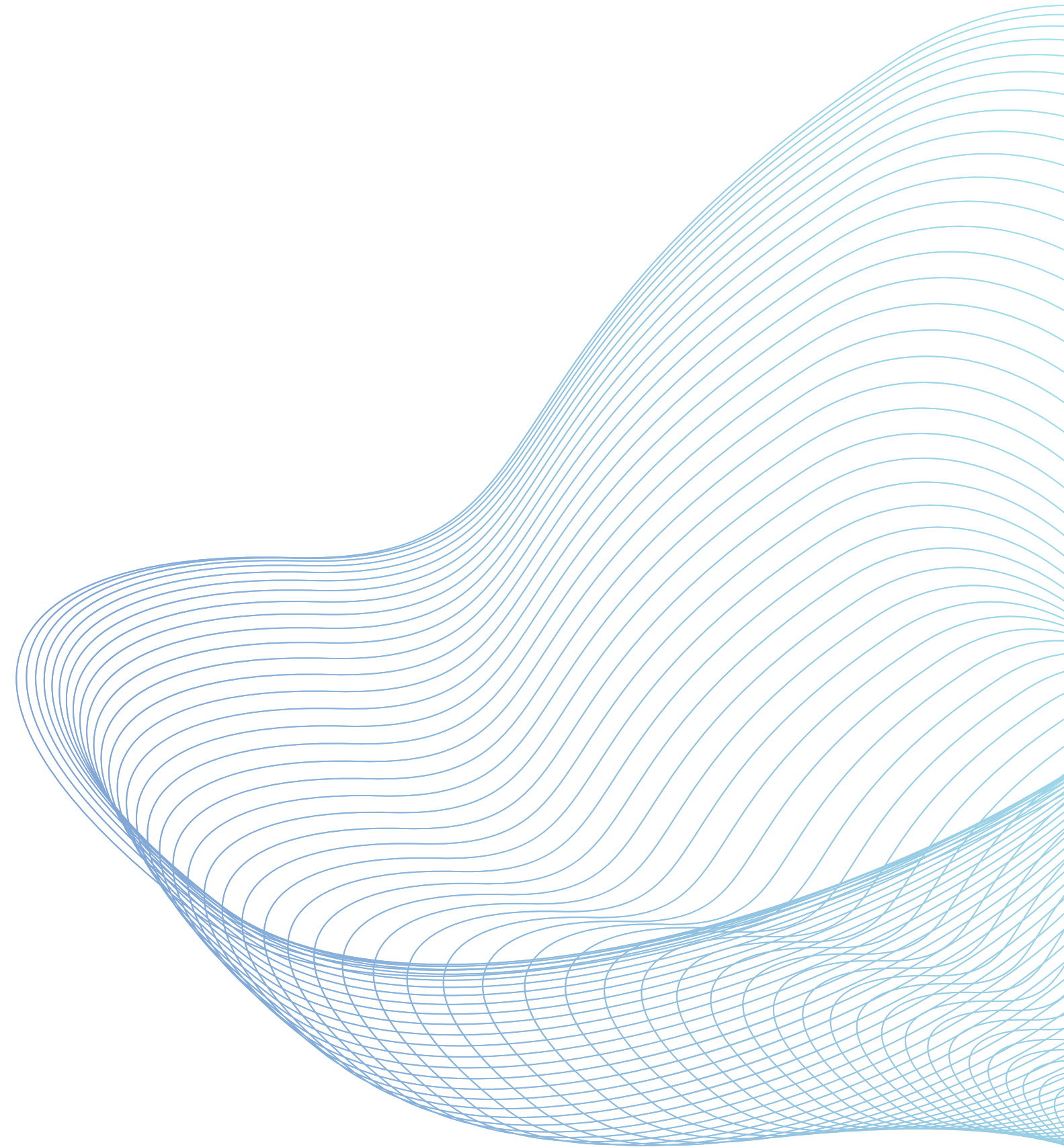
Project : Calibration and Repair Hexagon Alpha LNG Generator System

Calibrate and repair the LNG Generator System due to Temperature Controller fault and some relay jammed. Also include the PLC Program backup and error analysis.



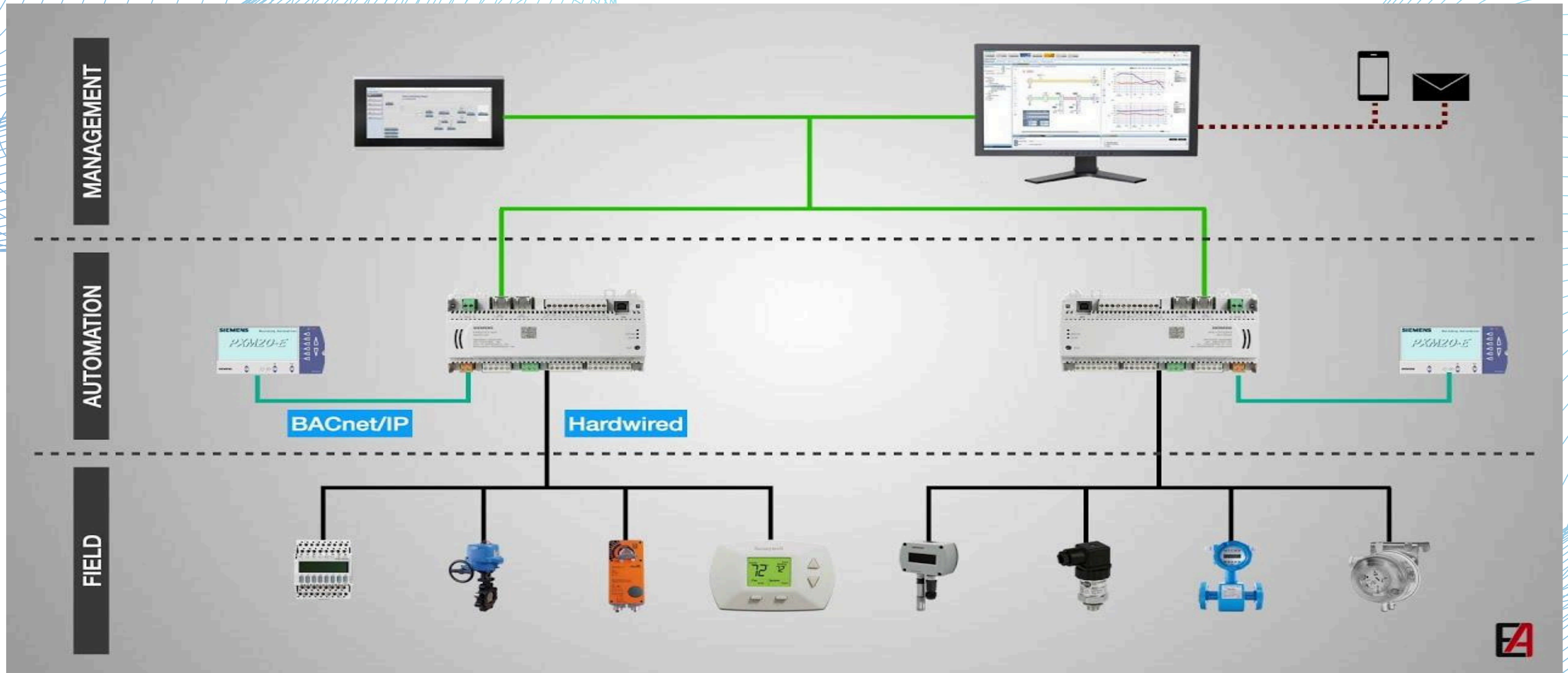
PROPOSED PROJECT

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Location : PT Caterpillar Indonesia Batam
Project : SCADA Building Management System

All the connected device can gather data in realtime , the next development can be improved for all the welding machine or any other metering device.

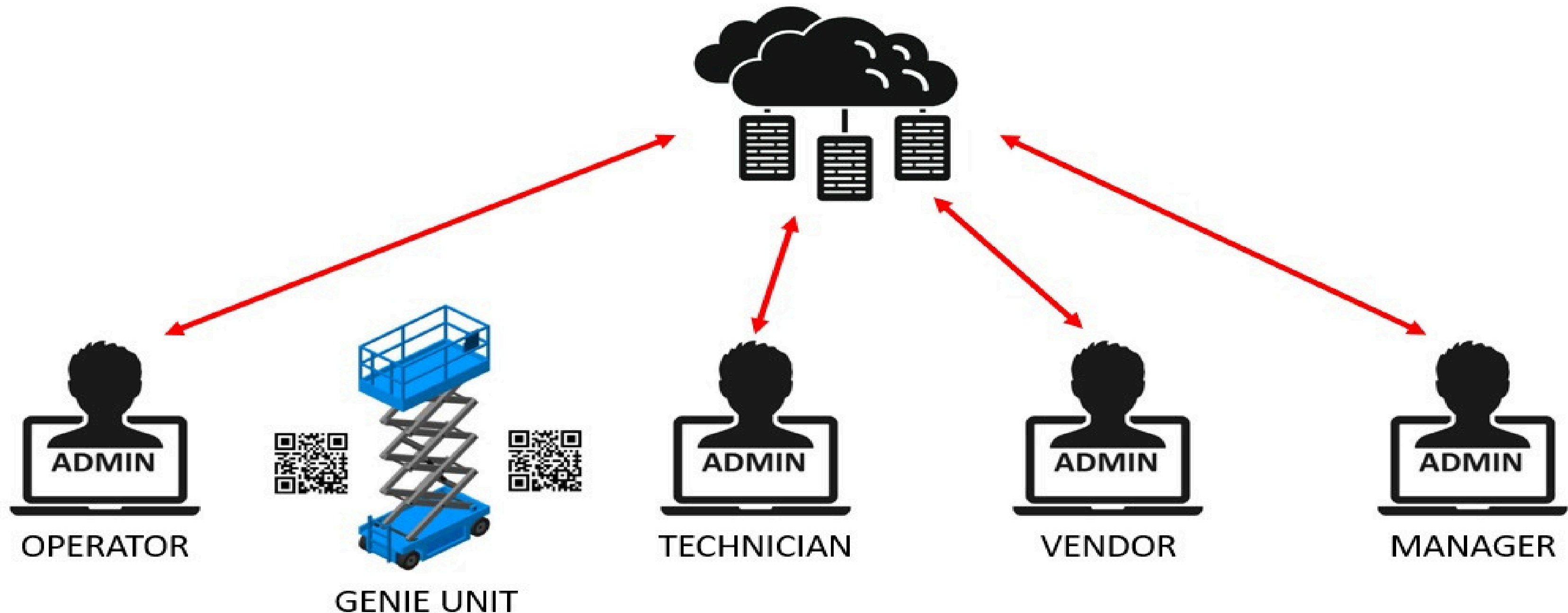


Location : PT Caterpillar Indonesia Batam

Project : Project : Cat Maintenance Management System

All in one Maintenance Management System for all the Genie Scissor Lift Units, can be expanded for other product along the development of the system.

WEB-BASED MAINTENANCE MANAGEMENT SYSTEM



LET'S CONNECT WITH US!

Company Profile



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FADI TECHNOLOGY INDONESIA