

# Engineering Consultancy

Expert support to improve existing factory operations, resolve engineering issues and deliver practical upgrades for Malaysian manufacturing SMEs.



01

## Production Performance Improvement

Improve existing process settings and standard work to reduce variation, defects, scrap and unit cost. Integrate quality, yield and productivity improvements into measurable operational targets.



02

## Failure Investigation and Corrective Action

Investigate failed components and equipment using physical evidence and operating history. Recommend corrective and preventive actions, then verify their effectiveness in preventing recurrence.



03

## Manufacturing Digitalisation

Assess shopfloor information needs and introduce practical digital records, traceability and performance dashboards. Improve production visibility and the quality of day-to-day operating decisions.



04

## Engineering Project and Change Delivery

Plan and coordinate equipment upgrades and engineering changes, including scope, schedule, cost, risk and acceptance criteria. Control implementation and handover to support a smooth production transition.



05

## Supplier Assurance and Development

Audit supplier capabilities against agreed technical and quality requirements. Establish improvement plans and follow up on delivery reliability, process controls and corrective-action closure.