

S J A I N

INDUSTRY GUIDES

Industry Guide: Manufacturing

Building Businesses. Empowering Growth. An enterprise consulting group across technology, workspaces and governance.

THE PRESSURE

Manufacturers face margin compression, ageing plant systems and workforce turnover at the same time. Digital investment often stalls because plant data never reaches the decision layer.

WHERE VALUE IS CREATED

- Connected shop-floor data and OEE visibility in near real time.
- Predictive maintenance on the assets that actually constrain throughput.
- Quality analytics that shorten the loop between defect and cause.
- Facility layouts designed around the current production flow, not the historic one.

GOVERNANCE CONSIDERATIONS

Statutory compliance, environmental reporting and vendor controls should be designed into the operating model, not bolted on after audit findings.

A 90-DAY STARTING POINT

Weeks 1-3 diagnostic and data readiness. Weeks 4-8 pilot on one constrained line. Weeks 9-12 measure, harden and plan the rollout.