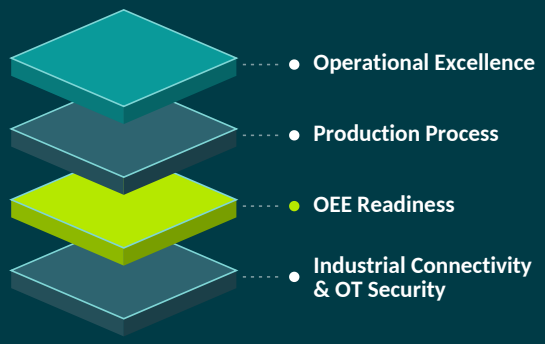
AELUM CONSULTING

PLANT ASSESSMENT

Understand your plant before you digitalize

Everyplant has itsownmixofmachines, automation,networks and processes. Our Plant Assessment shows where you stand, where the gaps are and a practical roadmap to digitalize.



What we assess

Four lenses on your plant

Industrial Connectivity & OT Security

Evaluate PLC,SCADA, Historian,MES andERPintegration readiness, plus network architecture, remote access, asset visibility, user access controls and cybersecurity risks in the OT environment.

OEE Readiness

AssessKPIdefinitions,data availability, loss categorization and OEE measurement readiness.

Production Process

Evaluateproductionflow,bottlenecks, losses and operational challenges.

Operational Excellence

Identifyopportunitiesto improve availability, performance, quality and continuous improvement practices.

What you get

Current-state assessment

Aclearviewofyourexistingplant technology and architecture.

Gap identification

Pinpointconnectivity,technology, data and integration gaps.

Target architecture

Ascalablefuture-statearchitecture aligned with your business objectives.

Digital transformation roadmap

Quickwins, POCsand longer-term initiatives, prioritized by business value and readiness.

From assessment to implementation

01 Assess
Understand your current plant.

02 Identify
Find technology, connectivity and data gaps.

03 Architect
Define the target solution and architecture.

04 Pilot
Validate the solution through a focused POC.

05 Scale
Roll out across lines and plants.

Ready to assess your plant?

Book a conversation about your plant and digital roadmap.

Request a Plant Assessment →

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