

A Digital Manufacturing Assessment to Unify a Diverse Network of Sites



Client Success Story



Industry
Pharma

Client
A global life sciences organization

Solution
Digital Maturity Assessment

Challenges

- Inconsistent digital maturity across global production sites, with varying levels of automation and digitization.
- Fragmented IT and OT environments limited data visibility and cross-site collaboration.
- Manual processes, knowledge silos, and limited digital capabilities slowed transformation efforts.
- Decentralized initiatives led to inconsistent standards, duplicated effort, and poor scalability.
- No objective baseline or enterprise roadmap to prioritize investments and guide digital transformation.

Solution

- Conducted a Digital Plant Maturity Model (DPMM) assessment across five manufacturing sites.
- Engaged more than 80 stakeholders through workshops, interviews, and on-site assessments.
- Evaluated digital capabilities across people, processes, technology, and data using a consistent framework.
- Consolidated findings into dashboards and heatmaps highlighting strengths, gaps, and improvement opportunities.
- Delivered an enterprise-wide digital transformation roadmap with governance recommendations and prioritized initiatives.

Benefits

- Created the client's first enterprise-wide view of digital maturity across its manufacturing network.
- Enabled leadership to prioritize investments based on objective data and aligned business needs.
- Identified quick wins to improve process standardization, data accessibility, and use of existing platforms.
- Established governance and collaboration mechanisms to scale successful initiatives across sites.
- Built a foundation for future adoption of predictive maintenance, AI/ML, digital twins, and other advanced manufacturing capabilities.