Lower the cost and complexity of MES standardization

Replace multiple on-site MES installations with one central MES that spans from edge to enterprise

The shift from on-site MES installations to a central enterprise MES

- Global / enterprise business functions
- Distributed production facilities
- Data center
- Edge components

Standardize best practices across the business

- A model-driven MES with agnostic connectivity accounts for local processes and physical variations in each plant.

Optimize the manufacturing value chain

- Plan, execute and optimize manufacturing activities across multiple plants
- See which plants and processes fulfill customer demand most effectively
- Respond to changing conditions with enterprise-wide visibility
- Execute consistently across different plants
- Report compliance and traceability consistently

Reduce IT infrastructure and overhead

- Instead of using a different MES at each plant, use a single MES to manage multiple sites
- Use fewer IT resources
- Only maintain hardware and software for a single MES
- Reduce hardware and software infrastructure for local plants
- Reduce the costs of an MES

To learn more about how a central MES can help standardize data collection and operations across multiple sites, read the white paper.