To remain competitive, today’s manufacturers must produce increasingly complex products, meet changing market demands, while reducing both costs and time to market. Excelling in this environment requires value chain connectivity, collaboration, and MES solutions. The MES for the discrete industries market continues to grow due to economics, new technologies, and the need to replace legacy systems.

This report offers Manufacturing Execution Systems (MES) suppliers and users a comprehensive assessment of the marketplace and provides strategic information for planning through the year 2022. MES encompasses manufacturing and operations intelligence, planning and scheduling, workflow enforcement, operations management, and resource, materials and components management. Modern MES solutions are a key element for successful digital transformation for today’s global enterprises.

The most important new technologies affecting the market are new platforms, applications, auto features, digital twins, predictive analytics, cloud, edge, smart connected devices, augmented reality, digital twins and data platforms.

The number one reason for implementing MES is to improve performance and reduce costs. Measuring the value and benefits (quantitative and qualitative) gained from MES usage are more important than ever. Enterprise-wide MES implementations continue to add significant value to organizations wanting to improve profits and implement global standards. End to end connected smart operations, quality management, part and component traceability is significant.

For more information about this research, contact your ARC Client Manager or visit us at www.arcweb.com/market-studies/.

The Worldwide MES Market for Discrete Industries