

SMART MANUFACTURING: TRANSFORMING YOUR FUTURE

Cloud technology digitally transforms your company to fully connect your data, your users and your customers. Smart manufacturers need modern solutions, but legacy ERP systems lack the connectivity to keep up.

LEGACY ERP SYSTEMS

Disconnected systems

Data from different modules, locations and systems exist in separate silos

Maintenance

Software requires time-consuming troubleshooting and upgrades



Delayed reporting

A lack of real-time data availability creates "rearview mirror" decision-making

Fragile links

Upgrades can destroy manual connections between ERP and other modules



SMART MANUFACTURING IS KEY TO MANAGING PRESENT-DAY PROBLEMS AND FUTURE CHALLENGES

Key A completely integrated manufacturing ecosystem providing real-time data to stakeholders, starting at the factory floor



Key Engaging connectivity

- A single ERP system
- Seamless integration of connected and IP-enabled devices supporting the Industrial Internet of Things
- Supplier and customer portals

Key Enabling mobility

- Bluetooth and Wi-Fi communication between mobile devices and equipment on the plant floor
- Flexibility for an "untethered workforce"
- Simple data access for mobile devices from a single cloud database

BOTTOM LINE BENEFITS OF SMART MANUFACTURING

INTEGRATED SYSTEM

Clear communication

as all parties access one source of information and data silos are eliminated

Eliminate upgrades

with modern cloud systems



Real-time reporting

for faster decisions and automation to keep production rolling

No business disruption

with always current software maximizing uptime



For more information on the power of Smart Manufacturing, listen to our podcast:
www.plex.com/resources/podcast/erp-mobility-smart-manufacturing.html