Esteemed Electric Vehicle Maker of the Future

Reduced Complexity and Increased Productivity

**CUSTOMER PROFILE**

A leading electric vehicle automaker in the US achieving ambitious sustainability goals. Their products make electric vehicle ownership possible for everyday people, and help businesses shift to electric fleets.

**CHALLENGES**

Our customer was experiencing lags in communication and materials, made worse by an overcomplicated SAP user experience. Their challenges included:

- Decentralized, siloed views of operations
- Operating data spread across many different platforms
- Outdated 3rd party solutions
- Lack of expedited material delivery processes
- Lack of streamlined logistics and SAP Kanban processes
- Inaccessible operator work instructions
- Inability to support "hot part" requests

**SOLUTIONS**

C5MI recommended and implemented the following digital solutions:

- Easy-to-read, paperless Kanban Dashboard
- Dwell Time reports with alerts
- Kitting and sequences control panels
- Intelligent Pick Lists for Logistics Operations
- Hot Parts Request, Factory Visualization, and KPI Dashboards

**IMPACTS**

By improving real-time data visibility, our customer increased productivity and efficiency:

- Lowered ordering material from 8 clicks to 2 clicks
- Decreased costs of:
  - 3rd-party integrations
  - Maintenance costs
  - Hardware costs
- Improved efficiency by streamlining Kanban replenishment process
- Reduced lags between the shop floor and material flow operations

Schedule a call with our team to discover how C5MI can help you improve visibility across your value chain.

www.C5MI.com

How Prepared Are You for Industry 4.0? Take the Self-Discovery!