C5MI Insight LLC (C5MI) is a Service Disabled Veteran Owned Small Business (SDVOSB) founded in 2016 focused on SAP business transformations that converge people, process, and technology to drive manufacturing, supply chain and logistics operations. We are an IT Services firm comprised of trusted business practitioners with deep functional SAP knowledge and first-hand experience managing world-class business processes and implementing cutting edge technology solutions for manufacturers and supply chains globally.

Differentiators

- “D 4” approach to develop a Common Operational Picture
- Robust Industry 4.0 solutions portfolio including Enterprise Asset Management and Digital Manufacturing
- Dedicated Program Management Office
- Enterprise Resource Planning expertise
- Technical environment specialists
- Innovative Supply Chain Agility and Resilience Team
- Co-innovation experience

We are comprised of a dedicated team of SAP, supply chain, and transportation experts with proven public, private, and government experience.

Past Performance

- Defense Logistics Agency (DLA) - Warehouse Management System (WMS): Responsible to deliver the largest SAP Extended Warehouse Management (EWM) and Transportation Management (TM) deployment in the DoD over a multiyear partnership setting them up for Industry 4.0 solutions of the future.
- Petrosea - Enterprise Asset Management (EAM): Implemented state-of-the-art Predictive Maintenance allowing for top tier asset performance with real time data, advanced analytics, and continuous improvements for a sustainable future.
- Caterpillar - Constrained Supply Chain and Supply Base Management: Provided on-site support at constrained suppliers across the globe to evaluate and drive performance improvements. The support provided included value stream mapping, lean/CI, OEE, manpower planning, scheduling, maintenance, training, recruiting, leadership, performance management, quality, capital projects, and systems usage.
- Rivian - ERP Implementation Consulting and Industry 4.0 Services: Conducted SAP ERP implementation and business optimization services to support Industry 4.0 solutions and building the foundation for sustainability.
- Swagelok - Common Operational Picture (COP): Implemented a platform solution allowing for shop floor to top floor connected production, quality, and maintenance data in a user tailored experience view including automatic monitoring and self-service reporting capability to eliminate nonvalue activities, improve productivity, and reduce defects.
Industry 4.0 Maturity Model

Digital Core
- Implementation
- Sustainment
- Remediation

Integration
- Data Convergence
- Adoption Metrics
- Critical Parts Tracker
- Clear to Build
- Digital Plan for Every Part

Visibility
- Digital Pull System
- Risk Management
- Condition-Based Monitoring

Adaptability
- Machine Learning
- Predictive Maintenance
- Predictive Analytics
- Digital Reliability-Centered Maintenance®

Predictability
- Live Factory®
- Realtime Location Tracking
- Artificial Intelligence

Autonomy

Where is your company on the Industry 4.0 Maturity Model?

Take the Self-Discovery!

Schedule a call to learn how C5MI can help you leverage technology and improved processes to advance on the maturity model to Industry 4.0.

www.C5MI.com