

*In the increasingly competitive automotive market, manufacturers need to quickly adapt to the ever changing industry demands. Therefore, productivity and efficiency becomes core to all manufacturing operations. Processes need to be synchronized and automated to meet desired product quality while maintaining high productivity and low costs. In addition, systems and processes need to be integrated with third party devices to ensure interoperability and consistency.*

### MESTECH Solutions

Globalization of the automotive market has led to multiple challenges related to product complexity, efficiency, and quality. Manufacturers are required to produce multiple product variants on the same line while keeping costs under control and maintaining high quality standards. Manufacturing visibility with the ability to track and trace has emerged as a key concern. The operators need to be guided by a system that can communicate what to produce next and under what parameters. The system should be able collect and analyse the data and produce the desired output. Rockwell's FactoryTalk® ProductionCentre is a MES solution that helps automotive firms address these challenges.

### Business Benefits

- Reduced Product Complexity, Manufacturing cycle time, Inventory and cost
- Improved Efficiency and Speedier Deployment
- Error Proofing and Quality Improvement
- Real Time data updates on quality and shop floor status
- Improved Interoperability and Integration with third party devices
- Process Consultation and Implementation by Industry experts

### Feature Description

MESTECH provides end to end implementation and support for Rockwell FactoryTalk® ProductionCentre.

MESTECH Services include:

- Consulting
- Systems Development Life Cycle
- Deployment and Onsite Support
- Third Party System Integration Design
- Post Go Live Support
- Product Training
- Product Evaluation

## How it Works

As a Rockwell Automation Enterprise Solution Partner, MESTECH is committed to the successful deployment of the comprehensive production management and manufacturing intelligence class of FactoryTalk enterprise level solutions that integrate with both IT and plant-floor control layers.

Our SDLC process includes:



## About

MESTECH Services Pvt. Ltd. is a technology company which delivers value through efficient operational solutions. MESTECH has a strong foundation in automating business operations and successfully delivering technology consulting services to Automotive and Life Sciences majors with focus around implementing manufacturing execution systems. Our information security specialists have proven expertise in Vulnerability Assessment & Penetration Testing.

### Corporate Address

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