Siemens introduces enhanced SIMATIC IT for Assembly and Complex Manufacturing

Siemens Industry Software announced today the availability of a new version of their leading Operations Management System for Assembly and Complex Manufacturing.

Already an established benchmark in the market, the introduction of version 3.2 of this comprehensive suite consolidates Siemens at the forefront of production optimization software for the discrete manufacturing industry.

Built to deliver value right at the heart of the manufacturing facility, this powerful environment inherits the agility, speed, scalability and performance of the SIMATIC IT platform, providing customers with unparalleled out-of-the-box functionality and the flexibility to extend and tailor the solution to their needs.

Whether you are looking to reduce the complexity of your IT landscape, increase the agility and flexibility of your manufacturing facilities, render your production processes transparent and measurable, shorten time-to-market, streamline the link between shop-floor and supply chain or adapt to new regulations, SIMATIC IT is the right choice for your business.

The biggest opportunity for manufacturers lies in their ability to Continuously Innovate in a Consumer-driven market on a Global basis. This requires that manufacturing facilities are seamlessly integrated into both the PLM and Supply Chain processes, and this is where SIMATIC IT is of unique interest, for only Siemens has a comprehensive portfolio of Industry Software seamlessly integrating PLM, MOM and Automation functionality.
SIMATIC IT ACM functionality includes:

- Order and Task Management
- Routing and operational constraint Management
- Operation Work-booking
- Work in Progress Reporting
- Automatic As-Built Reporting
- Composite materials checks
- Material Pre-Kitting
- Tool Management and Usage Tracking
- End-to-end Material Genealogy
- Electronic Work Instruction Authoring and Display
- Manual and Automatic Data Collection
- First Article Inspection (FAI)
- Time and Attendance Management
- Non Productive Activity Registration
- Defect Tracking
- Non-Conformity Declaration
- Corrective Action Management
- Rework process Management
- Change Management
- Audit and Certification
- B2MML-based, bi-directional ERP Integration
- Native PLM Integration

SIMATIC IT ACM is part of the full Siemens Manufacturing Operations Management portfolio. The full range of SIMATIC IT products includes:

- Finite Capacity Scheduling
- Mechatronics Execution Management
- Manufacturing Intelligence
- Quality & Compliance Management
- The world’s leading SCADA
- Comprehensive solutions for Process and Pharma markets

For more information about SIMATIC IT, please visit www.siemens.com/simaticit

For inquiries, send an e-mail to: industrymanagement_simatic.it@siemens.com

Follow us on Twitter:  www.twitter.com/simaticit
Siemens Industry Software presents the new version of its SIMATIC IT Suite for Assembly and Complex Manufacturing