Smart Manufacturing solutions
We help our customers create future-ready pharmaceutical manufacturing and biotech facilities.

INDUSTRIAL INFORMATION MANAGEMENT
Smart Manufacturing
Boost Manufacturing Efficiency

Digital Process engineering
Start your digital asset life-cycle
Reduce time to market and improve operation and maintenance consistency.

Process Automation
Innovative control solutions for single use, batch and continuous pharmaceutical production process

Smart Machines & Robotic
High speed motion automation offer and know-how for outstanding performance

Process Analytical Technology
A range of process analyzers and tools to support PAT initiative and improve product quality

HMI and Data Integration
IoT ready system platform for better collaboration and reduced TCO

Industrial Information Management
Transformation of your data into actionable knowledge and wisdom

Recipe and Batch Management
Best in class solutions for management of flexible production process in regulated environment

Manufacturing Operation Management
Multi-site IT platform for best in class operation, performance and quality

Simulation & Augmented Reality
Helping you to better understand your complex process and take efficiency to the next level
Industrial Information Management (1/2)
Transformation of your data into actionable knowledge and wisdom

- Operational insights for monitoring and control: our solution is a complete toolset for crafting information gluts into information assets.
- It captures and stores high-fidelity industrial big data, to unlock trapped potential for operational improvements.
- You can then transform industrial data into actionable intelligence wherever you are.
Industrial Information Management (2/2)

Transformation of your data into actionable knowledge and wisdom

The Solutions
• AVEVA Insight
• AVEVA Historian
• AVEVA Pi Systems

Explore offers by AVEVA

The Benefits
• 30% improvement in efficiency
• 30% improvement in asset utilization
• 30% improvement in energy reduction
• 5 minutes to go from zero to cloud
• 24/7 data accessibility with mobile application
Customer Challenge
• Reduce time spent on report reviews manually
• Reduce errors and improve accuracy of reports
• Ensure new system is compliant with regulations

The Solution
• Aveva System Platform
• Aveva Workflow
• Aveva Historian®
• Aveva InTouch®

Customer Benefits
• Switch to electronic and paperless reporting
• Time saved on man hours per year

The Results: Life is On with...
66% savings in time spent in reporting

“The largest benefit of the equipment monitoring system is that we are logging automatically now rather than manually, so it’s saving us about 1,100 man hours per year”.

Josh Zimmer,
Quality Engineer,
Fujirebio Diagnostics Inc.
Customer Challenge
• One production line was using 5 different supervision applications (Preparation/WFI/Filling/Lyophilisation/Capping & EMS)
• Critical project to ensure a safe and compliant migration of those 5 applications into a centralized one using System Platform

The Solution
• Aveva System Platform
• InBatch, Historian, InTouch

Customer Benefits
• Reduced time for testing
• Secure migration done with minimized error risk

The Results: Life is On with... Successful & compliant migration (Data integrity)
Life Is On

Schneider Electric