SmartFactory™

Composable MES for Infor LN and Infor SyteLine.

PCGSERVICES.COM

PCG
WORKING TOGETHER

pcgservices.com
800-265-1230

Infor® Alliance Partner   Infor® Channel Partner

A COMPOSABLE DIGITAL FACTORY.

Delivering on the promise of Industry 4.0 and 5.0 with scalable, secure, subscription-based digital manufacturing solutions integrated to Infor LN, SyteLine, and Cloudsuite.

THE SMARTFACTORY NEED

Technology has profoundly impacted how factories operate. Digital manufacturing technologies have evolved to provide comprehensive integration of machines, data, and people in to smart factories.

A smart factory brings together everything within your manufacturing and business processes to operate as a single integrated, end-to-end, business. A smart factory combines production capability, information, communication, equipment, and people through automation of the entire manufacturing environment.

INDUSTRY 4.0 & 5.0 SOLUTION

The PCG SmartFactory™ is a portfolio of composable MES modules to extend native Infor platforms and functions to the manufacturing shop floor to deliver better production and response for improved competitive advantage.

Leading edge capabilities of the PCG SmartFactory™ are:

- Machine Integration: and edge devices via Industrial Internet of Things (IIoT)
- Cloud: for scale, security and cost effectiveness
- Infor Integration: out-of-the-box connections to transactional data, workflows and processes
- Infor Birst Analytics: for real-time production optimization, insight and profit opportunity
- "No-Code" Extensibility: Leverage the TULIP™ "no-code" platform to extend new functionality

PCG SmartFactory™ is the manufacturing advantage you seek for your Infor-based manufacturing operation.

SmartFactory™

PCG extends the value of Infor to bring Industry 4.0 and SmartFactory functionality and capability to your manufacturing operations through enhanced:

- Work Order Selection
- Materials Management
- Digital Work Instruction
- Bar Code Scanning and Label Printing
- Labor Reporting
- IIoT Connectivity, Machine Monitoring and Machine-to-Machine Interactions
- Compliance Management (GMP, HACCP, CFR, etc.)
- Analytics, Dashboards & Operating Reports
- Finite Scheduling
- Production Insights

The PCG SmartFactory™ quickly and cost effectively accelerates the integration of your LN, SyteLine and CloudSuite-based ERP to the shop floor and equipment and data.

IIoT READY
Real-time Machine Monitoring for OEE, production, downtime, quality and performance analytics to drive continuous improvement.

VELOCITY READY
Extends the power of PCG VELOCITY, leveraging native Infor functionality for a fast integration and go-live.

MANUFACTURING ACCELERATION
Supports Assembly Builds, WIP, Routings, Work Orders and Advanced Manufacturing. Reduces reliance on 3rd party integrations.

LEVERAGES INFOR
Builds upon Work Order, BOM, Inventory, Routings, Supply Plan and other native Infor CloudSuite functionality.

KEY DATA CONNECTIONS
Materials, downtime and loss, scrap, production, completions, labor, quality, work instructions, production notes, labels, IIoT tags.

READY TO GO BUNDLE
Snap-in new functionality and capability, right out of the box to grow value more quickly and cost effectively.