

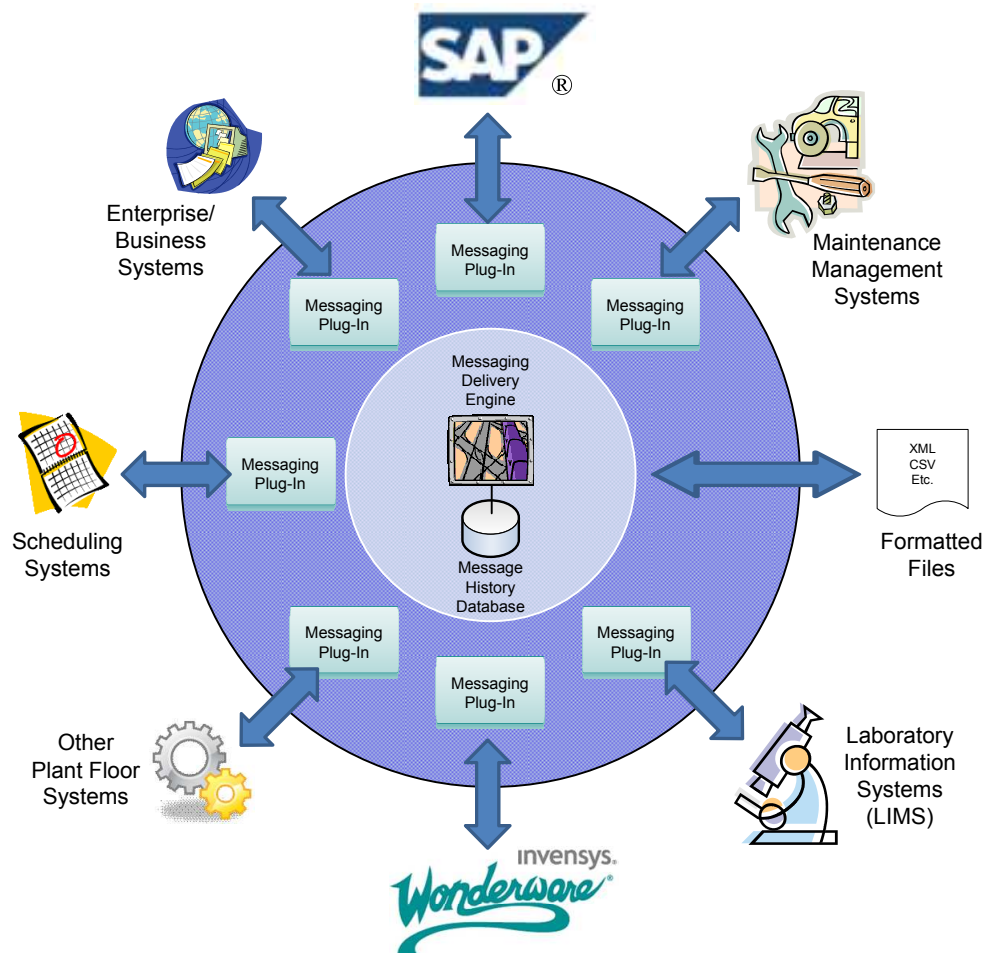
Enterprise Messaging System

Powering Integrated Production

The ASECO-PS² Enterprise Messaging System (EMS) enables fast and reliable information exchange between ERP and Shop Floor Applications (MES & Control), so that existing business processes are optimized, information stewardship is preserved and IT maintenance is reduced.

Highlights

- Enables easy & reliable integration of ERP to Shop Floor Applications.
- System-to-System and/or Multi-Site Integration.
- Built-in ISA-95 message transformation delivery to multiple Shop Floor Applications automatically.
- Fast Deployment using pre-built connectors to Wonderware Operations & Performance Software and SAP.
- Modular design enables integration to any Shop Floor or Business System.
- Comprehensive message history enabling fast rollback and recovery from system interruptions.
- Flexible message delivery capabilities including Web Services (http), File Drop, FTP, etc.
- Eliminates silos of information and point-to-point integration reducing IT maintenance requirements.



Enterprise Messaging System

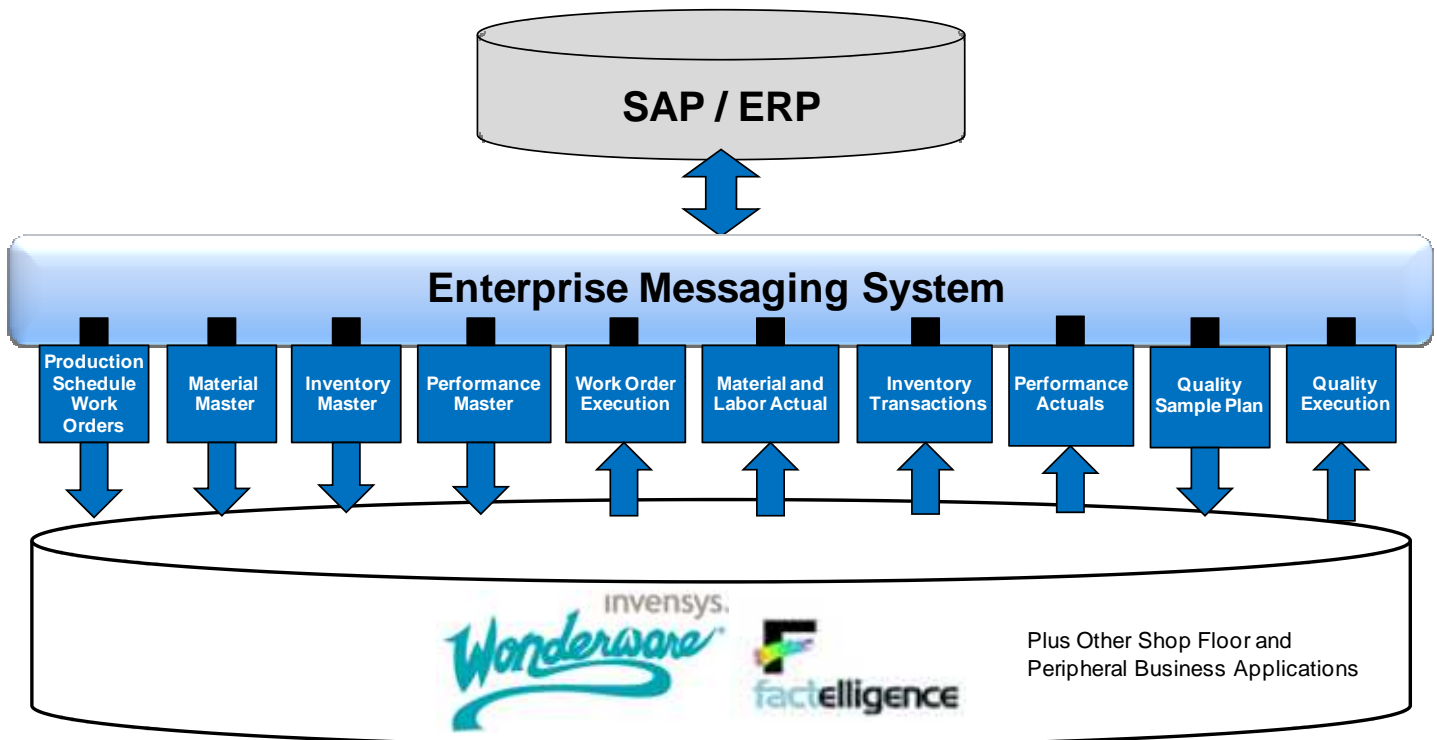
EMS is a modular software technology that enables rapid deployment of Enterprise Application Integration (EAI) solutions. EMS is designed to facilitate the transformation and exchange of production-related information between ERP, Shop Floor, and other peripheral Business Applications. Possible applications include Manufacturing Execution Systems (MES), Batch Systems, HMI, Historians, LIMS, CMMS, and more. The EMS modular design allows any application to be integrated with your existing ERP, so one consistent approach to EAI is adopted, isolated silos of information and high maintenance point-to-point integrations are eliminated, and IT maintenance requirements are reduced.

Key Features

- Reliable system-to-system and plant-to-plant information exchange.
- Mediates and guarantees information exchange between systems.
- Complete message history for fast recovery from interruptions.
- Standard connectors for:
 - ◆ SAP
 - ◆ Wonderware Operations Software
 - ◆ Wonderware Performance Software
- New applications are easily added.
- Supports ISA-95 Standards

Benefits and Value

- Reliable and optimized information flow between ERP, Shop Floor, and peripheral Business Systems.
- Enables deployment of a consistent IT strategy for EAI throughout the enterprise.
- Allows existing business processes and standards for information stewardship to be leveraged:
 - ◆ Eliminates duplicate entry of data (BOMs, Recipes, etc.).
 - ◆ Enables enforcement of information stewardship to the appropriate people and systems in the enterprise.
- Significantly reduces IT maintenance.



Oakville, Ontario | York, Pennsylvania
1.800.387.0467 | www.ASECO.NET



Albany, Oregon
1.541.924.1741 | www.PS2INC.COM