



Leverage SynCollaborate for Seamless Product Development and Better Manufacturer-Supplier Collaboration

Managing suppliers is a key function in the manufacturing lifecycle. It has become imperative for manufacturing companies to involve suppliers early in the development process for improved quality and reduced cost of product development. However, manufacturers face the following issues while collaborating with suppliers:

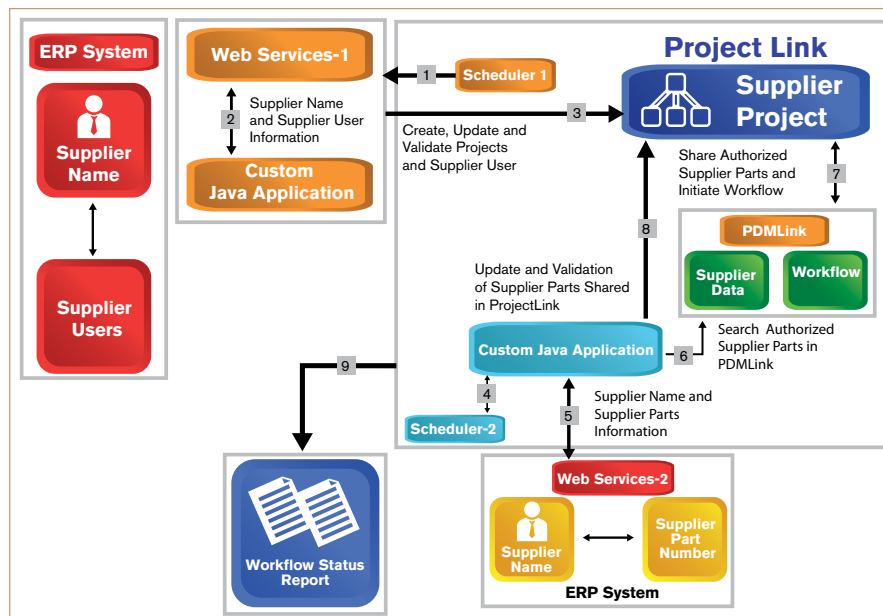
- Difficulty to adapt to the User Interface
- Sluggish communication between OEM's and suppliers
- Massive rework and quality issues
- Unsecure environment for data sharing
- Non-compliant data transfer mediums
- Risk for IP
- No integration with legacy and ERP applications to enable sharing of enterprise information

It is inevitable for manufacturers to share the product design with their suppliers but the supplier modules in off-the-shelf PLM tools incur a huge licensing cost. A good supplier collaboration tool should help optimize efficiency and effectiveness while keeping costs low and:

- Improve traceability, consistency, and control over the data shared with the suppliers
- Secure data sharing while adhering to compliances
- Ensure seamless communication for the faster turnaround

Solution

Our years of experience working with global manufacturers led us to develop SynCollaborate, a utility that enables manufacturers to securely collaborate with suppliers and participate in the product development process.



How SynCollaborate sits in your PLM Environment

Solution Highlights

- Stringent access control with no access to data management system for the suppliers
- Periodic retrieval of supplier information from ERP systems
- Seamless integration with ERP applications
- Automatic mapping of supplier information to Windchill
- Supplier space created programmatically without manual intervention
- Suppliers automatically mapped to the OOTB role in corresponding supplier spaces
- Information is synchronized for ERP system and Windchill

SynCollaborate is specifically designed to work in Windchill and SAP environments. It helps create supplier space in Windchill and SAP with specific code, populating users in the supplier space and sharing specific data with suppliers in controlled manner for:

- Supplier collaboration using SAP and Windchill
- Automatically loading of supplier information into Windchill at regular intervals from ERP
- Change management and release management process in Windchill
- Supplier access to corresponding secured space only with absolutely no access to data management system
- Ad hoc supplier access to parts which they are authorized for
- Seamless integration with ERP systems

SynCollaborate streamlines the entire product development process without hampering the current IT architecture and PLM environment.

Value Delivered

- Faster to implement and easy to configure
- Seamless Integration with ERP systems
- Reduce engineering rework and quality issues
- Secure environment with controlled sharing in a compliant manner
- Improve traceability, visibility, and audit trail of design information across the value chain
- Driving faster product innovation

Why US?

- A leading global provider of IT and KPO services
- Manufacturing industry-specific in-house tools and accelerators
- Successful and flexible Global Delivery Model to deliver around-the-clock and cost-effective solutions
- More than 24 offices across North America, Europe and Asia