

# SAP LIQUID STUDIO FOR LEONARDO APPLICATION: CONNECTED SUPPLY CHAIN

Real-time visibility of goods, assets and people

Function: Quality Management | Process: Supply Chain | Industry: Products

## Application Overview

In a supply chain, lack of visibility across operations can lead to severe issues such as process inefficiencies, costly manual search of goods, inventory issues, routing errors in handling goods, safety problems and much more.

The Connected Supply Chain application helps managers to address these challenges. This solution improves visibility of goods, assets and people especially in logistics. It suits organizations that fall short in the optimal use of their supply chain and want to make it more responsive.

## Solution

The Connected Supply Chain application leverages indoor RFID technology combined with SAP Leonardo services to enable real-time inventory and analytics as well as asset tracking capabilities.



## Business Value

- Identifies bottlenecks within the supply chain process and improves asset utilization.
- Improves overall quality through better issue identification and reactivity.
- Improves efficiency—and safety.

## Features

- Integration with third-party IoT platform.
- Real-time location of assets and people.
- Automatic workflow tracking and error detection.
- Analytics and KPIs on asset and product locations and their paths.
- Real-time alerts.

## Technologies in Use

- SAP Cloud Platform
- SAP Leonardo IoT Services
- SAP Leonardo Predictive Analytics
- ViZix Platform (third-party IoT platform)

