

# Data Sheet

# **Maxavera**®

### **Integrate SAP PM with Primavera**

## **Key Benefits**

- Add Primavera scheduling power to your SAP PM system
- Creates best-of-breed solution for shutdowns, turnarounds and outages
- Optimize resources and schedules
- Industry's most seamless, high-performance integration solution
- · SAP Work Orders and Operations flow to Primavera where they are scheduled
- Schedule dates and resource assignments flow back to SAP PM
- Supports custom fields in both SAP and Primavera
- · Measurable improvements in equipment utilization and maintenance effectiveness
- Simplifies and automates your scheduling process
- Increase wrench time/reduce craft down time

#### **Overview**

SAP's PM module is a very effective overall EAM application. It does a great job of managing asset data, materials, work orders, costs and resources. However, many organizations prefer to use specialized bestof-breed applications such as Oracle Primavera to perform detailed maintenance scheduling and resource optimization. This is especially true with the larger and more complex volumes of work involved in plant shutdowns, turnarounds and outages.

#### Integrated Maintenance Planning & Scheduling

Maxavera® provides plug-and-play integration between SAP PM and Primavera. It intelligently transfers work orders, operations, resources, work clearances, materials, costs, work centers, equipment, FLOC details and other SAP information to Primavera where work can be scheduled and resources optimized. After scheduling is completed, Maxavera automatically sends relevant schedule updates, logic and resource assignment updates back to SAP, keeping the two systems in sync.





# Features

## Industry-leading Functionality

Maxavera comes with hundreds of pre-mapped fields and transformation logic between SAP PM and Primavera. Users are able to run their own customized integration jobs from Maxavera's web-based user consoles, or they can schedule jobs to run automatically.

## **SAP** Certified Integration

All integration solutions leverage the Maxavera Connector Studio<sup>™</sup> (MCS) product when it comes to moving data in and out of SAP. MCS was first certified by SAP in 1998 and has processed billions of transactions since. It is among the most proven integration technologies in the industry and ensures future compatibility with SAP releases.

### Open standards, not technology lock-in

Maxavera does not lock you into complex, expensive, proprietary middleware platforms such as SAP XI/PI. Maxavera is open standards based and will run on any J2EE compliant application server platforms including Apache Tomcat, BEA WebLogic and IBM WebSphere. You are free to choose the platform that is right for your enterprise— and protected if you change your mind in the future.

## **Version Freedom**

Maxavera utilizes a loose coupling architecture. This makes Maxavera independent from either side of the integration equation (SAP and Primavera) which eliminates the risk of version incompatibilities. With Maxavera you are never forced to upgrade your applications, and when you do upgrade, you will not "break" your integration solution. Feel free to mix and match SAP and Primavera versions based on your business needs.

