

MAINTelligence™ Options

SAP PM Module
IBM MAXIMO
Ventyx EAM
JD Edwards
OSIsoft PI
Oracle

Connect MAINTelligence™ With Your Enterprise System



Operator-Driven Reliability and PdM Direct Link

MAINTelligence is a comprehensive Asset Performance Management System focused on visual inspection rounds, automation and instrumented predictive maintenance.

MAINTelligence™ provides the tools for operations, maintenance, lubrication and reliability departments to seamlessly manage their data collection processes and integrate condition-triggered maintenance notifications automatically in SAP and other enterprise systems.

Collect and manage all of the comprehensive information gathered by operator rounds, lubrication rounds, safety / health / environmental inspections, and predictive maintenance procedures in one system. When the link to the ERP system is activated, Alarms or exceptions noted during rounds automatically trigger corrective maintenance requests in the ERP system.

MAINTelligence™ Enterprise Connect benefits your existing enterprise asset management system with:

1. Simplified Work Notification.
2. Automatic corrective maintenance notification.
3. Full diagnostic analysis for integrated PdM.
4. Optimal tools for the collection, verification and management of asset condition.

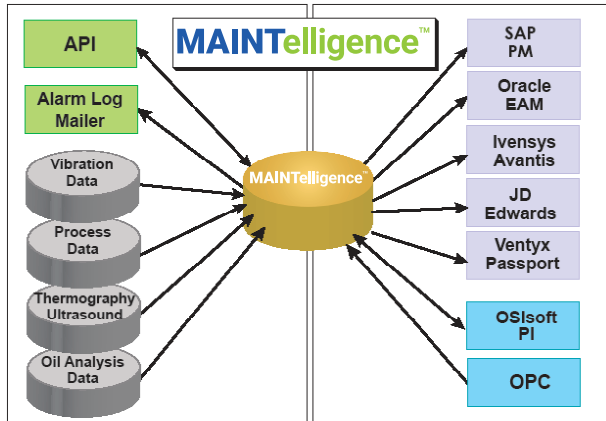
Intelligent Diagnostics Built In.

MAINTelligence™ features an intelligent, rule-driven diagnostic system. Augment simple alarms with business rules to generate maintenance notifications based on multiple data values from various measurement points.

SAP Specific Features

MAINTelligence™ offers enhancements to our standard workflow interface to meet the specific requirements of SAP users. When an alarm, diagnostic or work request is created on a MAINTelligence™ equipment or component object, an associated Maintenance Notification is created in SAP R/3.

Get Connected with MAINTelligence™



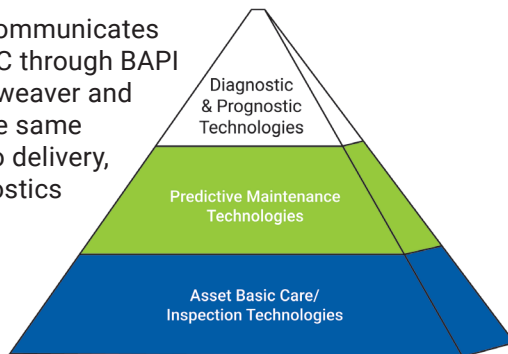
MAINTelligence™ communicates with SAP R/3 or ECC through BAPI interface, or XI/Netweaver and web services for the same end-user result: info delivery, auto-alarms, diagnostics and work requests.

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- Simplified Work Notifications
- Automatic corrective maintenance notifications
- Full diagnostic analysis for integrated PdM
- Optimal tools for the collection, verification and management of asset condition

MAINTelligence™ Is Versatile

DMSI is the world leader in automating maintenance inspection rounds using industrial mobile devices. With several thousand industrial mobile devices in operation daily, MAINTelligence™ has the breadth of capability and the rugged reliability you need to manage your plant's operation. InspectCE™ works on all Windows Mobile devices and is compatible with the industrial device of your choice for ease and unparalleled reliability.



MAINTelligence™ Is Connected

A superior reliability program is backed by a partnership between ALL departments within an organization. It is built with tools that facilitate and create these partnerships, fostering company-wide support. MAINTelligence™ is engineered to encourage information sharing in multiple ways to enhance an organization's current resources for optimal results.

MAINTelligence™ Is Reliable

Bring in reliability data from all the sources you need:

- Vibration Analysis (both data collectors and online systems)
- Oil Analysis (extensive list of laboratories)
- Thermography
- Ultrasonics
- Motor testing
- Process Data (DCS / PLC / Data Historians / OPC)

MAINTelligence™ Is Linked

Send reliability data where it matters.

- Data Historians (OSIsoft PI, Aspentech IP.21)
- ERP / EAM systems (SAP PM, IBM MAXIMO, Ventyx, JD Edwards etc.)

MAINTelligence™ Is Open

MAINTelligence™ is designed around a set of published interfaces that define how collected data moves in and out of MAINTelligence™: the MAINTelligence API. This API allows end users or third party OEMs to input or extract data according to their needs in a customized setting that can be modified for any environment or system.



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