Standardizing Diverse Documents in an MRO solution

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An MRO Work-Flow Today

Maintenance Manuals, IPCs, Repair Requests from customers, Service Bulletins, Contracts,

Asset Management Maintenance Planning Predictive Maintenance

Analysis

Monitoring

Secure Remote Access

Multi Channel Publishing

Reports
132 MRO Solutions - Some Examples
Challenges with this Work-Flow

Documents stored in PDFs

- Limited Analysis & Reporting on the fault issues
- Not inter-operable ➔ no seamless tracking across documents
- Large file sizes ➔ access difficult from remote locations
An efficient solution

Maintenance Manuals, IPCs, Repair Requests from customers, Service Bulletins, Contracts,

Store | Manage | Publish | Access & Archive Data

Asset Management Maintenance Planning Predictive Maintenance
Advantages of Using S1000d as the Foundation for an MRO Solution

• Linking diverse documents through a common identifier: Part Number

• Click through across the Repair Request, Maintenance Manual and Service Bulletin now structured in Data Modules

• Link through through the customer contracts

• From IPC link through to the Supply Chain Modules of the MRO

• IETM viewing from Remote Locations
The Missing Link (s)

Automated Transformation of Diverse Documents to S1000d

Maintenance Manuals, IPCs, Repair Requests from customers, Service Bulletins, Contracts,
The Missing Link (s)

S1000D Connector is Now a Custom Built Solution

Asset Management
Maintenance
Planning
Predictive
Maintenance
Thank you for your attention!

Questions?