DYNAMIC
Enterprise Asset Management
The problems with most EAM systems

- too complex to use
- low user adoption
- independent silos of information
- too IT centric

I.T. Tasks
- set up workflows
- manage document permissions
- allow sharing for contractors
- re-organize server folder structures
- create internal system training
our solutions TO THE EAM DILEMMA

a truly SIMPLe INTERFACE

high USER ADOPTION (97%)

to all of your INFORMATION is CONNECTED

I.T. Tasks make staff better.

gives CONTROL BACK to USERS
M-Files Dymanic EAM Solutions
our solutions TO THE DYNAMIC EAM

- Customer, Functional Location, Equipment Management
- Maintenance Warehouse Management
- Preventive Maintenance
- Failure Notifications
- Work and Resource Management
- Purchase Proposal Management
- Cost transactions
- Reports
ENABLERS
M-Files EAM is a Storage for all kind of Documents and Data

Network folders

Workstations

Email

Paper documents

Databases

Centralized and agile EAM platform

Cloud

Hybrid

On-Premise
Metadata management - easy to design and maintain the structure.
Significantly fast business process enabler with workflows, assignments and notifications.
Best-in-class metadata-driven access control settings
Automatic version history and full time-stamped audit trail for all changes
Full text indexing of all data incl. document content for over 300 file formats
Accessible with any device

Windows Client
- for efficient daily use online and offline

Web Access
- All modern browsers supported

Mobile Access
- For smartphones and tablets
Unlimited depth of maintenance hierarchies for service business needs (paper machine modeling)
Calendar User Interface: Calendar views for Work and Shutdown management
Document delivery to external parties and tracking of all delivered documents
Solution for Internal and External Resource Management
Digital and electronic signing for Work Permit management

Digital or electronic signing as well as automatic PDF conversion can be a part of a workflow for example in work permit processes.
Average duration of failures

- Total duration of failure
- Searching time
- Waiting time
- Repair time

Planned vs Unplanned Failures

Maintenance by type

Shutdown prediction

Failures by equipment

Number of failures and planned jobs
Capturing: excellent OCR and barcode recognition capabilities for paper documents scanning and linking to maintenance hierarchy.

Scanning with OCR and barcode recognition.
Collaboration platform to collect and manage information for existing installed base and in investment projects.
Agile Plant Maintenance in Multi-Partner Environment

Metadata-Driven Access Control Settings

Interfaces

Automated Replications

Cloud

ERP

Maintenance Partner

Production Plant

CAD

Engineering Partner

Maintenance Partner
Example of a Maintenance KPI & Dashboards

- **Internal KPI & Dashboard**
  - Average duration of failures
  - Planned vs Unplanned Failures
  - Maintenance by type
  - Shutdown prediction
  - Failures by equipment

- **NCR Dashboard**
  - Performance
  - Costs vs NCR
  - Number of NCR

- **Partner KPI**

- **Customer Dashboard**