

CERN Infor EAM user meeting

30 April, 2021

CERN Asset & Maintenance Management Service

CMMS.Support@cern.ch



Agenda

10:00 → 10:05 **General news**
Speaker: David Widegren (CERN)

10:05 → 10:15 **News from EAM light**
Speakers: Goran Perinic (CERN) , Lukasz Piotr Pater (CERN)

10:15 → 10:25 **"Safety banner" and news from InforEAM version 11.6**
Speaker: Goran Perinic (CERN)

10:25 → 10:35 **Overview of Pentaho reports**
Speaker: Catharina Hoch (CERN)

10:35 → 11:00 **User presentation from EN-AA**
Speaker: Henrik Nissen (CERN)

General News

Some of our main points for 2021

- Focus on “**maintenance**” **functionality** in Infor EAM and help groups becoming more advanced and efficient using it.
- Leverage our **reporting and business intelligence functionality** for better exploring the data stored in Infor EAM (and beyond)
- Improving links with the PLM (and EDMS) platform in order to strengthen **the Digital Thread** of engineering data.
- Explore use cases for **predictive maintenance**, as we now have access to Infor’s AI/Machine Learning module, Infor Coleman.
- Start introducing **Infor OS**, which is an integration platform as well as configurable and role/service/group based portal.

Infor OS as an integration platform

Infor Operation Services (OS) is an integration platform with both configurable portals as well as a back-end component for orchestrating integrations between applications.

The screenshot shows the 'Maintenance Manager' portal. It features a sidebar with navigation links for various EAM (Enterprise Asset Management) functions. The main content area is divided into several sections: 'EAM Light' with a search bar and a donut chart showing 90% completion; 'Task List' with a list of tasks such as 'Quality Approval of Equipment Code'; and 'Workflow Viewer' showing a process flow diagram. At the bottom, there is a table of 'EDMS Documents' with columns for ID, Title, Status, and Document Type.

ID	Title	Status	Document Type
221882.x.1	Report for Work Order 27041524	Released	Report
1380704.x.1	SO: Shurta Installation - OBBI-A1398	Released	Report
221882.x.1	Report for Work Order 27041524	Released	Report
832296.x.1	WP02_040 Certification of Interconnection - OBBI-A1398	In Work	Report
221892.x.1	Report for Work Order 27018375	Released	Report

This screenshot displays a dashboard with a line chart at the top showing 'Number of orders per year'. Below the chart are several data tables and a pie chart. The tables appear to be related to equipment status and maintenance tasks, with columns for equipment ID, status, and dates.

This screenshot shows a more detailed view of the dashboard, featuring a grid of smaller charts and data visualizations. It includes a bar chart, a line graph, and a pie chart, all representing different aspects of the maintenance and asset management data.

