PM 101: World-Class Maintenance Planning with SAP and Prometheus

PM 101 provides hands-on planner training for your company’s maintenance organization. Leveraging the best practices we’ve gathered from years of industry experience, learn how to build corrective notifications and work orders according to industry standards, while understanding the Closed-loop Maintenance Strategy to set the foundation of world class maintenance. Throughout this interactive course, attendees will cover the entire planning life-cycle, from Notification to TECO, while learning the best practices for streamlined, effective planning and a reportable history for future analysis. Users will get knee-deep into planning in SAP and leveraging ERP Advanced to enhance and streamline planning, as well as analyze backlogs and track history.

This course is recommended for any maintenance planners currently using SAP PM or moving onto SAP and looking to get even more out of the system and Prometheus ERP Advanced.

Attendees will leave with an understanding of the following:

- Effective strategies to build and track notifications within SAP PM
- How to plan for work execution, with materials, PRT’s, document assignments, and building out relationship logic, including full use of all planning tools within ERP Advanced
- When to save task lists, and how to deploy them for rapid planning in the future
- Manage a planner’s backlog effectively with workflow, status management, and reporting
- Job close-outs, with history documentation and how to track the results to be more effective moving forward

PM 102: World-Class Scheduling with SAP and Prometheus

PM 102 covers advanced end-to-end scheduling best practices in SAP using Prometheus ERP Advanced. Across this detailed and interactive training course, attendees will learn how to maximize their usage of SAP PM, focusing on the following areas: Establishing standardized selections and reports within GWOS, streamlined Navigation based on process, building effective weekly execution schedules in a repeatable fashion, and using KPIs to monitor progress and benchmark performance. This course is a prime opportunity to better understand the tools within ERP Advanced and SAP to become more effective in the scheduling role.

PM 102 is recommended for anyone currently using GWOS, or IGS, for weekly maintenance scheduling, or has previous exposure to using the ERP Advanced tools for maintenance scheduling.

Attendees will walk away with a firm understanding of the following:

- Enhanced data selection and reporting through advanced variants and layouts
- Understanding of how Work Order and Work Center settings affect scheduling in SAP
- Advanced scheduling model with adaptability to your business
- Working knowledge of how to effectively use GWOS for scheduling
- Workflow and status management to track all work effectively
- Capturing schedules and ongoing updates
- Analyzing Schedule Compliance reports and trends through ERP Advanced
**PM 201: Taking Plant Maintenance to the Next Level**

In this course, we will be going even deeper into the Plant Maintenance module of SAP. Within this course, users will be exposed to the deeper details that drive effective maintenance data inside of SAP. This includes a detailed look behind the curtain of SAP PM for Enhanced Maintenance Plan and Task List strategies, enhanced Work Center Capacities through Hierarchies, HR records, and Shift Sequences, and configuration options to further develop maintenance processing for Bill of Materials, Functional Locations and Equipment, and more. We will also be looking into the SPRO configuration settings that drive the system to get the most out of SAP PM for the business and end users. Additionally, we will be looking into long-term maintenance analysis through key KPI metrics, including Schedule Compliance, Break-in reporting, and Due Date analysis of PMs. All options will be done within the Prometheus SAP Environment, allowing users to touch and feel the different aspects of SAP PM.

This course is recommended for users with experience in SAP PM and Prometheus, have some process ownership and development, and have a desire to further enhance the output of SAP.

Attendees will walk away with a firm understanding of the following:

- Maintenance Plan structuring and setup
- Equipment and Functional Location options for enhanced Maintenance Processing
- Enhanced BOM setup for long-term sustainability and scalability
- Enhanced Work Center Capacity capabilities and outputs.
- SPRO Access and capabilities within Standard SAP
- Basic Notification and Work Order configuration options for long-term sustainability
- Building effective KPI Profiles and Reports, and key configurations that drive output

**PG 101: Mastering ERP Advanced**

PG 101 is designed to immerse users into ERP Advanced with a focus on function and form. Here, users will be exposed to each element of the ERP Advanced suite in detail with the ability to see how each piece works independently, as well as part of the big picture. We will discuss the roles and uses for each segment, and take a look at the basic configuration options offered to customers to enhance the overall experience. In addition to ERP Advanced training, customers will get exposure to building detailed Variants and Layouts to support reporting and tracking, as well as walk through the closed-loop maintenance cycle and how each element plays a part. This will be a great chance for companies to see how the different roles and responsibilities within SAP PM can be built out and managed with ERP Advanced and leveraged across the board.

This course is recommended for users newer to SAP PM and Prometheus, as well as anyone looking to get a more thorough understanding of the capabilities of ERP Advanced and looking to hone in their skills.

Attendees will walk away with a firm understanding of the following:

- Building role-based Navigators for rapid deployment
- Constructing detailed Variants and Layouts for reporting and analysis
- A deep understanding of the Graphical Work Order Scheduler, including setup, planning, and scheduling capabilities
- How and When to use Order to BOM and Order to Task List for long-term sustainability
- Printing Schedule and Work Order Lists, including installation points
- Tracking and Analysis with KPI Snapshots and Profiles
- Overview of key configuration options that drive ERP Advanced
STO 101: Planning, Scheduling, and Executing STOs in SAP PS and PM with

STO 101 will cover the end-to-end structuring and execution of Shutdowns, Turnarounds, and Outages using the capabilities of SAP Project Systems and Plant Maintenance, with planning, scheduling, and execution using the Integrated Graphical Scheduler by Prometheus Group. Throughout the course, users will get a full hands-on experience building out a project structure within PS, bucketing Work Orders for STOs and applying into the structures, Planning and baselining, and Execution and Tracking of the work.

This course is recommended for users who have been or will be executing STOs in SAP and are currently using or looking to use IGS. Previous experience with SAP and Prometheus is strongly recommended, as well as previous STO planning experience.

Attendees will walk away with a firm understanding of the following:

- Grouping PM Work Orders into STO buckets, including scope selection and labeling
- Constructing WBS hierarchies in SAP PS
- Structuring and Planning Work Orders for STO execution and analysis
- Baselining, S-Curve, and KPI Techniques for tracking and analysis
- Execution within SAP for up-to-date information
- Templating in PS for more effective plans in the future

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<td>February 16-19</td>
<td>Raleigh, NC, USA</td>
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<td>PM 102</td>
<td>March 15-18</td>
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<td>July 26-29</td>
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<td>PM 102</td>
<td>August 30 - September 2</td>
<td>Calgary, AB, Can.</td>
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<td>PM 201</td>
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