

Features of an Effective Mobile Plant Maintenance Solution

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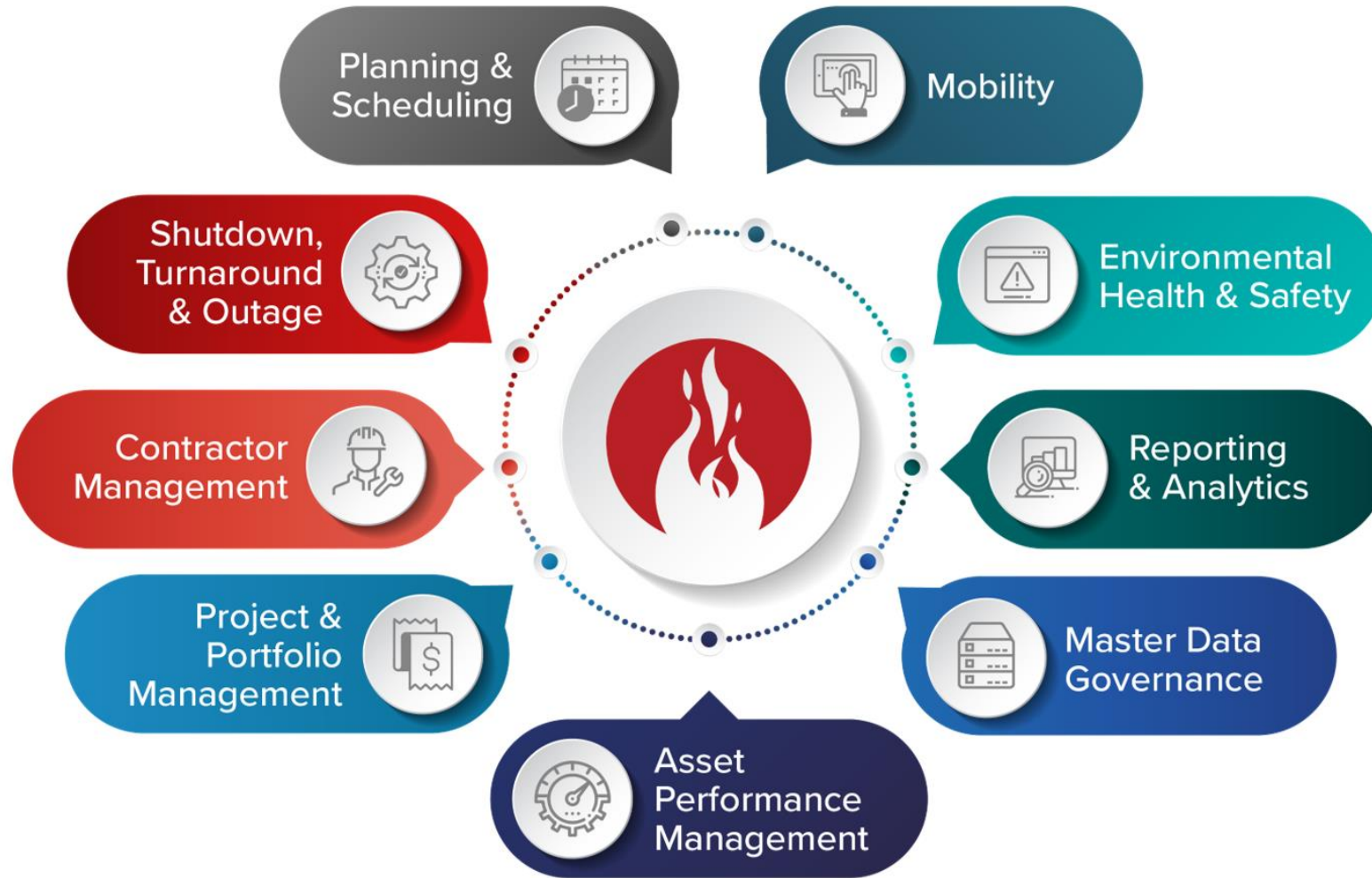
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Agenda

- Introduction to Prometheus Group
- Increase the efficiency of your maintenance and operations
- Decrease maintenance costs through improved tracking
- Enhance communication between maintenance and other departments
- Questions



The Prometheus Platform



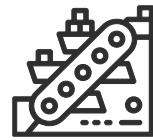
Prometheus Group

- Founded in 1998
- Headquartered in Raleigh, NC, USA
- 21 global offices
- Integrated and intuitive software
- Partnerships with industry leading companies



TOP 10

Oil & Gas



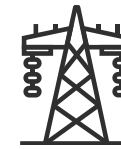
TOP 8

Mining & Metals



TOP 8

Pulp & Paper



TOP 8

Utilities



TOP 6

Chemical



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SAP® Certified
Integration with SAP S/4HANA®

ORACLE® Gold Partner



Key Customers



Routine Work Execution Process

Operations

Operator Rounds



Generate Permit Requests



Permit Creation and Approval



Issue Permits



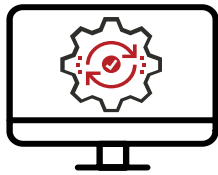
Surrender Permits



Maintenance



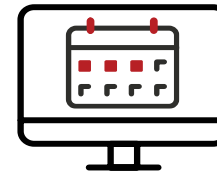
Create Notification



Notification Review and Processing



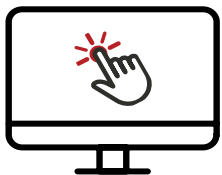
Work Order Planning



Work Order Scheduling



Work Execution



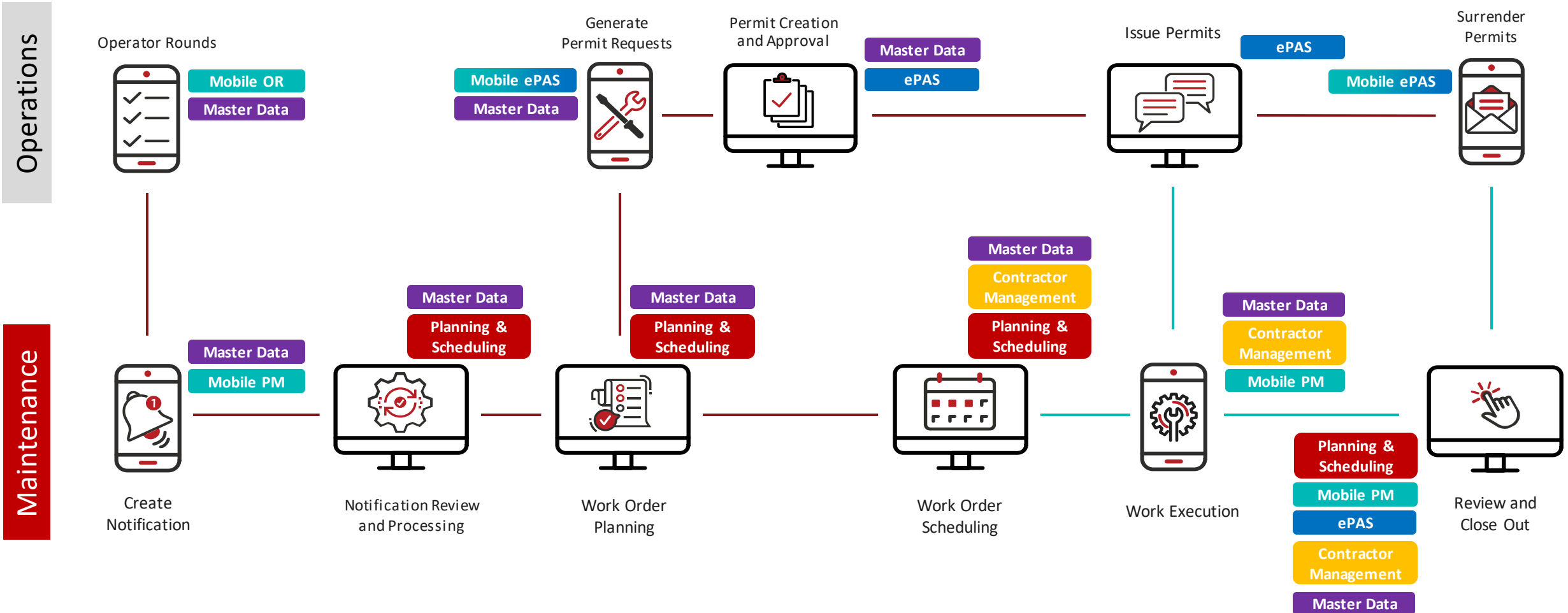
Review and Close Out

Challenges In the Process

- Notifications are often poor quality due to inability to input immediately into SAP
- **Most mobile software doesn't truly work offline**
- Most mobile software isn't out of the box – lots of customization costs required to tailor functionality
- Real time communication with SAP when performing your Operator rounds



Prometheus Mobile Optimization



Benefits of Aligning Maintenance and Operations

- A system that immediately communicates all changes and upcoming work to every organizational department is priceless
- Aligning maintenance and operations leads to more throughput, which is something every department benefits from
 - Longer production times
 - Less reactive work – Communicating issues ahead of time
 - Aligned Schedules and Objectives
 - Improved understanding of workflow processes between departments

Keys to Mobility Success and Adoption

- Configuration > Customization
 - Full process control by superusers
 - Layout organized per site and per role
- Application Adoption
 - Train the Trainer methodology
 - Scalability
- Focus on what matters
 - Trim it down to the essentials.



Visibility and Efficiency with Mobility

- Enhanced visibility to current and upcoming work.
- Visibility of notifications leads to quicker coordination and execution.
- Increase efficiency by capturing SAP data directly from the field.
- Maintaining a single source of truth
 - Increase higher data quality



Prometheus Mobile for SAP Solutions



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Prometheus Mobile for SAP Solutions



Plant Maintenance

Easy access to tools needed to identify, plan, and execute work orders



Operator Rounds

Eliminate paper checklists to ensure consistency and best practices are enforced



Inventory Management

Easily track inventory usage and perform goods movements



Permitting

Create and manage work permits, isolations, and risk assessments



STO Execution

Integrate and extend existing systems for unified communication during STOs



Production Execution

View and complete production orders, documents, and more



Increase Your Efficiency

- Automated syncing
- Automated field entry
- Configured Reports and Transactions
- Barcode, QR Code, RFID Scanning Asset ID



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Mobility Drives Data Integrity

- Reliability Data Capture
- Intuitive and Condition-based Rounds, Routes, Inspections
- Offline functionality allows exact data to be tracked on the spot, not at the end of the day based upon memory



Enhance Communication Between Departments

- Maintain One Single Source of Truth
- Internet connection creates immediate updates of data collected and executed in real time
- Strategic datasets – Tracking the data that is benefitting everyone
- Generate Up-To-Date Metrics and KPIs for Analytics Reports

Questions?



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Thank You



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