

Six Steps to Tame the Backlog Beast

November 19th, 2020



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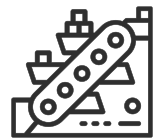
Prometheus Group

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



TOP 8

Oil & Gas



TOP 7

Mining & Metals



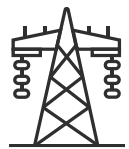
TOP 7

Pulp & Paper



TOP 6

Chemical



TOP 6

Utilities



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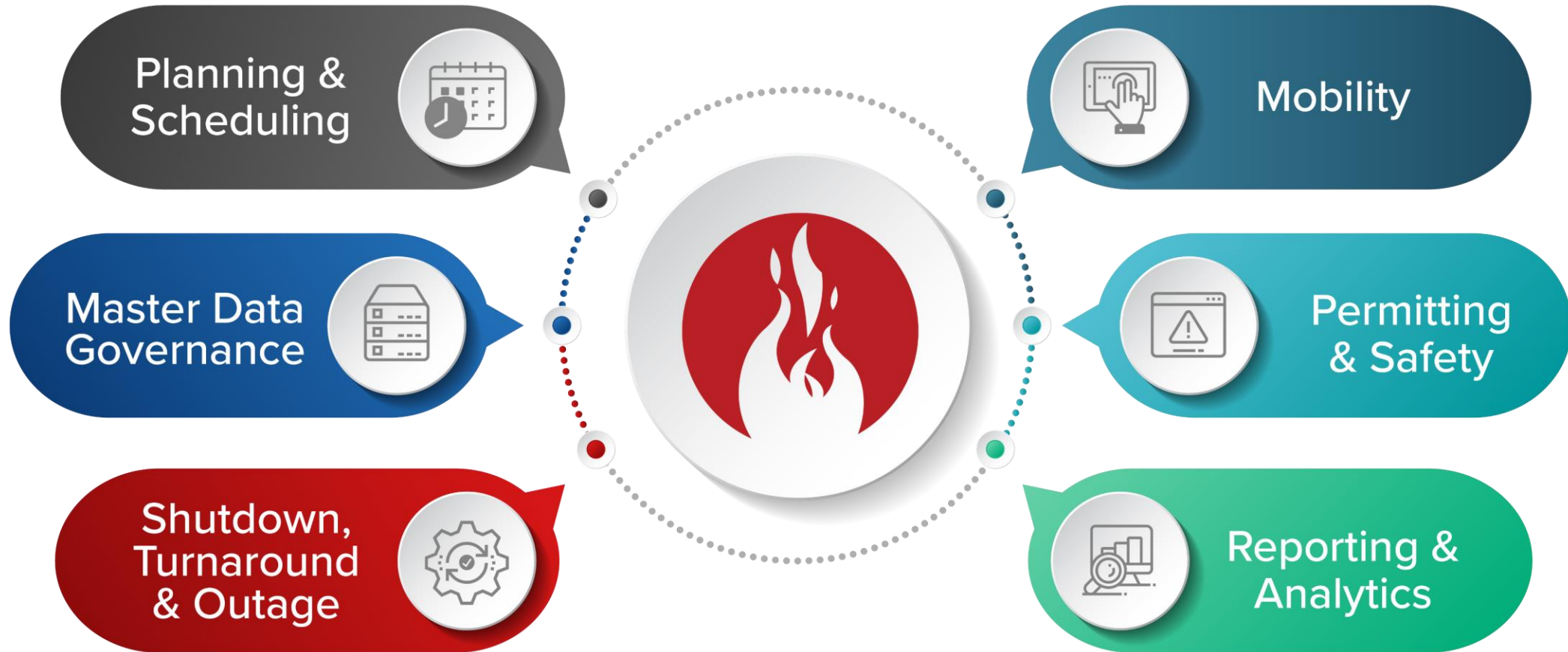
ORACLE® Gold
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Key Customers



The Prometheus Platform



Backlog Issues and Impacts

- Difficult to determine what to plan
- Lack of a process makes communication and handoff difficult
- Poor backlogs lead to poor schedules
- Priority work can be missed and lead to break-ins



Assess Your Work Scheduling Backlog

- Commit to the comb!
- Work to look for:
 - Duplicates
 - Completed
 - “Needs Improvement”
- Filtering & sorting tools are your friends
- Priority-based modifications

Organize Your Maintenance Work Orders

- Figure out the Who, How, and What
- Description, tasks, and hours
- Required resources
- Cost estimates
- Safety tasks/procedures
- Communication procedures

Live Demonstration

Assess and Organize



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Get Maintenance & Operations Together

- Conduct team reviews
- Leverage priority and asset criticality
- Establish an asset owner to make the final decision



Create a Workforce Scheduling Plan of Attack

- Time to schedule!
- Set times – consider labor, resource, equipment availability
- Make sure you have the right scheduling tools to get the job done quickly and efficiently



Live Demonstration



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Monitor Your Scheduling Actuals

- Automate your reporting
- Maintain a flexible, data-driven plan
- Know the difference between where you are and where you want to be
- Communicate actuals with the team

Reflect, Revise, and Optimize your MRO

- Highly critical, often overlooked
- Driving continuous improvement
- Things to look for:
 - Percentage of tasks complete
 - Rescheduled work
 - Patterns
- Best practice recommendation: 2 weeks backlog per tech*

Live Demonstration



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Solution Benefits & Summary

Summary

- Strong backlogs lead to planning & scheduling success
- Backlogs are integral to ensuring maintenance and operations success
- Planning and Scheduling quality can be effectively analyzed

Benefits

- Solutions integrate directly with the source EAM
- Enhanced workflow structuring simplifies role access
- Clear Visibility
- Concise and integrated metrics

Questions?



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Thank you

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