



# ARE YOU HAUNTED BY THESE PLANNING AND SCHEDULING NIGHTMARES?

Answers to the planning and scheduling  
questions you were too afraid to ask.

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Christian Barlow – Functional Consultant  
Derek Shickel – Sales Engineer Operations Manager

# Prometheus Group

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



TOP 6

Oil & Gas



TOP 6

Chemical



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Mining & Metals



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Utilities

SAP® Certified  
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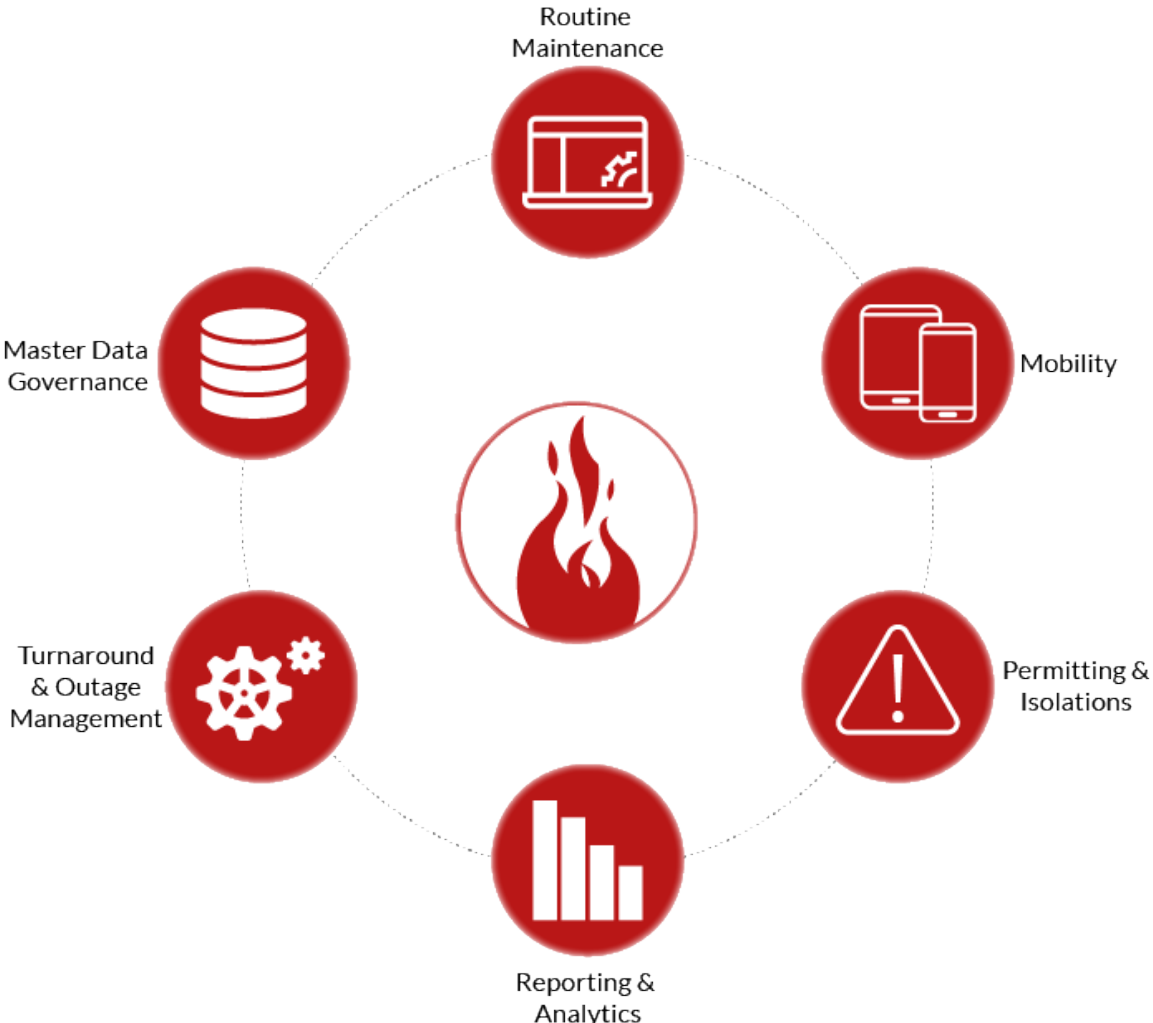
ORACLE® Gold  
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# Key Customers



# Prometheus Platform



# What's Haunting Your Backlog?

- Duplicate Work
- Inconsistent Information
- Ever Growing
- Age of Work in the Backlog
- Lack of Prioritization
- Work Readiness
  - Materials
  - Equipment Availability



# Backlog Best Practices

- Solidify Maintenance Workflow
  - Problem Identification
  - Work Validation
  - Job Planning
  - Scheduling
  - Execution
  - Close Out
- Backlog Search Methods
- Accurate Backlog Parameters





# INTERACTIVE SESSION

# Yikes!

- Lack of Information
  - Old Work Orders lose meaning over time
  - Work Orders with minimal input require additional investigation – slows the process
- Inconsistency
- “Trash In = Trash Out”





# Building Meaningful Work Orders

- How do we add meaning?
  - Descriptive
  - Asset
  - Priority Buffer
- How do we pass along success?
  - Sequenced job plan
  - Labor Estimates
  - Resource Assignment
  - Spare Parts – call Purchasing to action, assist in scheduling process





# INTERACTIVE SESSION

# “We Don’t Schedule Currently”

- Poor visibility
- Work Centers not set up
- Lack of prioritization
  - Tiered Schedule
- Sometimes seen as just an “extra step”
- Wrestling a backlog, don’t have time to schedule orders
- Fail to plan, plan to fail



# Strategic Scheduling

- Workflowing/Bucketing
  - Narrow view of priority Work Orders to focus on for scheduling
- Align with Production Schedule
- Optimize existing planned equipment outages
- Material Coordination
- Resource Capacity Leveling
- Personnel Assignment





# INTERACTIVE SESSION



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