



**“Decoding” Your Electronic  
Permitting Process and  
Implementation: Five Methods  
to Improving Permitting and  
Safety at Your Plant or Facility**

Date: XXX

XXX, Functional Consultant

# Agenda

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- Introduction to Prometheus Group
- Prometheus Permitting & Safety
- Demonstration



# Prometheus Group

- Founded in 1998
- Headquartered in Raleigh, NC, USA
- Asset Management Experts
- Integrated and Intuitive Software
- Trusted by the largest asset-intensive companies in the world



TOP 6

Oil & Gas



TOP 6

Chemical



TOP 6

Pulp & Paper



TOP 6

Mining & Metals



TOP 6

Utilities

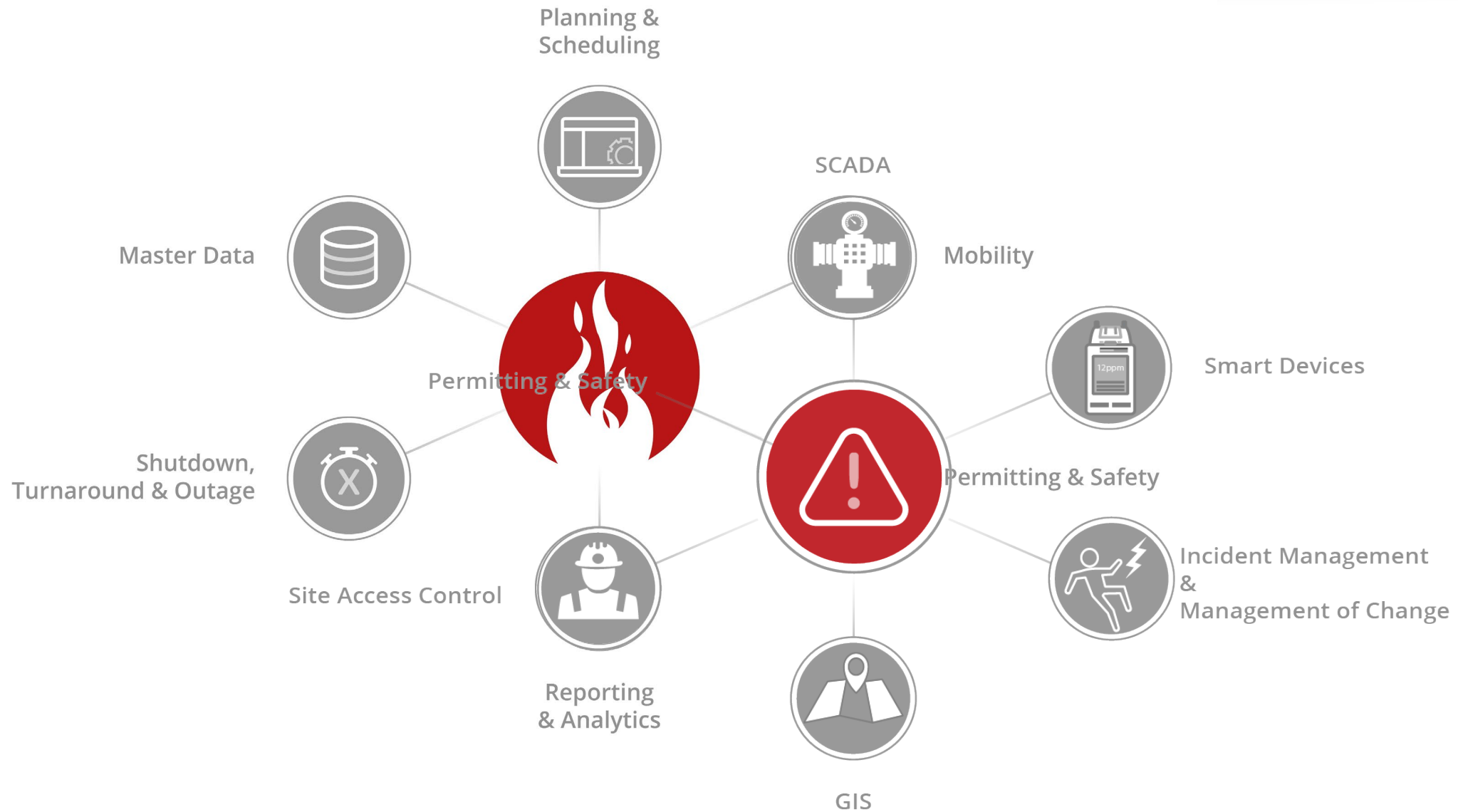


# Key Customers



# ePAS in 2020



# New and Integrated Workflows

- Incident Management
  - End to end Incident reporting, can be created directly from permits or from the mobile device
- MoC (Management of Change)
  - Integrated MoC that ties lessons learned from Incident reports, Permit Closeouts, etc back to ePAS.
  - Not simply a separate workflow that assigns tasks, can actually automate changes through approval workflows and remove human error.



# Incident Reporting

- Built in Incident management
- Establish timelines of events instantly

The screenshot displays the EPAS NA Incident Reporting (IR) interface. The top navigation bar includes the EPAS NA logo, user name 'Jarrad Huby', language 'English (U.S.)', and an 'EMERGENCY SEARCH' button. The main header shows the incident ID 'DS-IR-5320' and a progress bar with stages: 'Created' (active), 'Review', 'Accepted', and 'Closed'. A 'Creation Complete' button is visible on the right.

The left sidebar contains a navigation menu with the following items: 'General Details', 'Plant & Work', 'Events' (with a red notification badge '1'), 'Extended Workflow Items', and 'Reporting'.

The main content area is titled 'Edit Incident Report' and contains the following fields:

- Title:** April 25th - Substation #7 Incident Report
- Date:** Sat 25 April 2020 13:19
- Incident Description:** The incident occurred while the electricians were working on transformer no#...
- Responsibility Group:** PGPLANT

Below the form is a 'Participants' section with an 'Add' button and a table:

PERSON NAME	ACTIONS
Jarrad Huby	[X]

On the right side of the interface, there is a floor plan diagram of a substation with various rooms labeled, such as 'MECHANICAL WORKSHOP', 'GENERATOR ROOM', and 'CONTROL ROOM'. A blue location pin is placed on the floor plan. A '1 Task(s)' notification is visible in the top right corner of the main content area.



# Management of Change

- Integrate and deploy a robust MoC process to your business
- Automated changes and communication

The screenshot shows the top navigation bar with 'EPAS NA', user 'Jarrad Hubby', and language 'English (U.S.)'. Below the navigation, the MoC title 'Generator Room Isolation Procedure Update' is displayed. A progress bar shows the following steps: Creation, Review, Approval, Communication, **Implementation** (highlighted), Post Implementation Review, Closeout, and Complete. A 'General Details' button is visible at the bottom left, and an 'Edit MoC Details' button is at the bottom center.

Add New Task(s) Sort

Records: 1 - 2 of 2 - Pages: |< < 1 > >| (out of 1)

NO.	DESCRIPTION	HAZARDS	WHO	CURRENT RISK	CHANGES	POST CHANGE RISK	ACTION PARTY
1	Update Isolation Procedure #3426	- Failure of Effective Communications and work requirements	Jarrad Hubby	CONSEQUENCE Level 3 LIKELIHOOD Unlikely RATING  Moderate	- A copy of the permit and procedure to be available at the work site - Procedure #3426 to be updated with new steps identified in Incident report #1234	CONSEQUENCE Level 2 LIKELIHOOD Rare RATING  Low	Jarrad Hubby
2	Update HIRA Control - PPE  "Must Wear Gloves" to "Use of Lineman Work Gloves Required"	- Electric Shock	Jarrad Hubby	CONSEQUENCE Level 4 LIKELIHOOD Rare RATING  Moderate	Update HIRA PPE Control - "Wear Gloves" - To "Use of Lineman Work Gloves Required"	CONSEQUENCE Level 1 LIKELIHOOD Rare RATING  Low	Automatic System Update

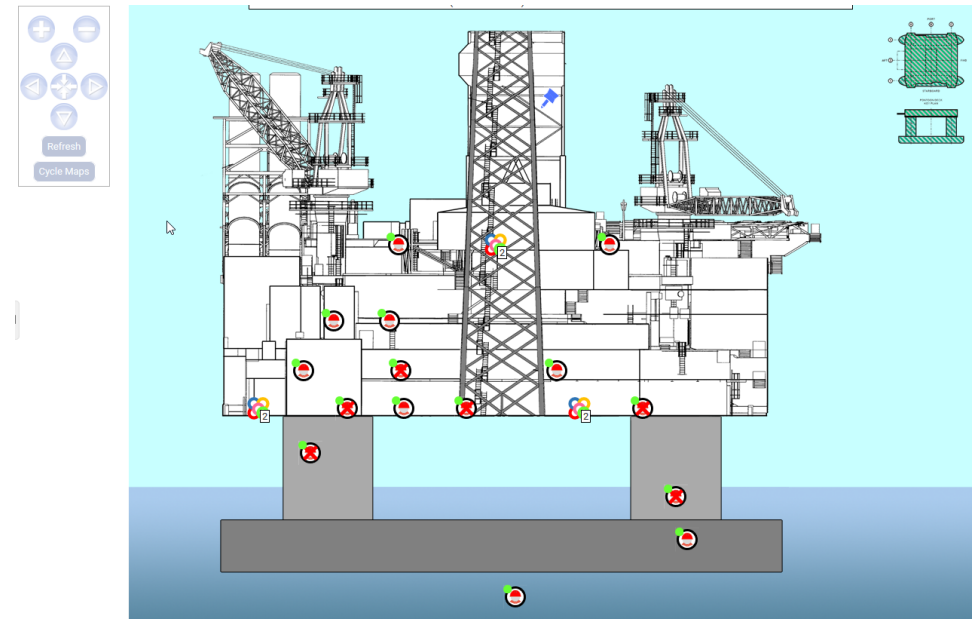
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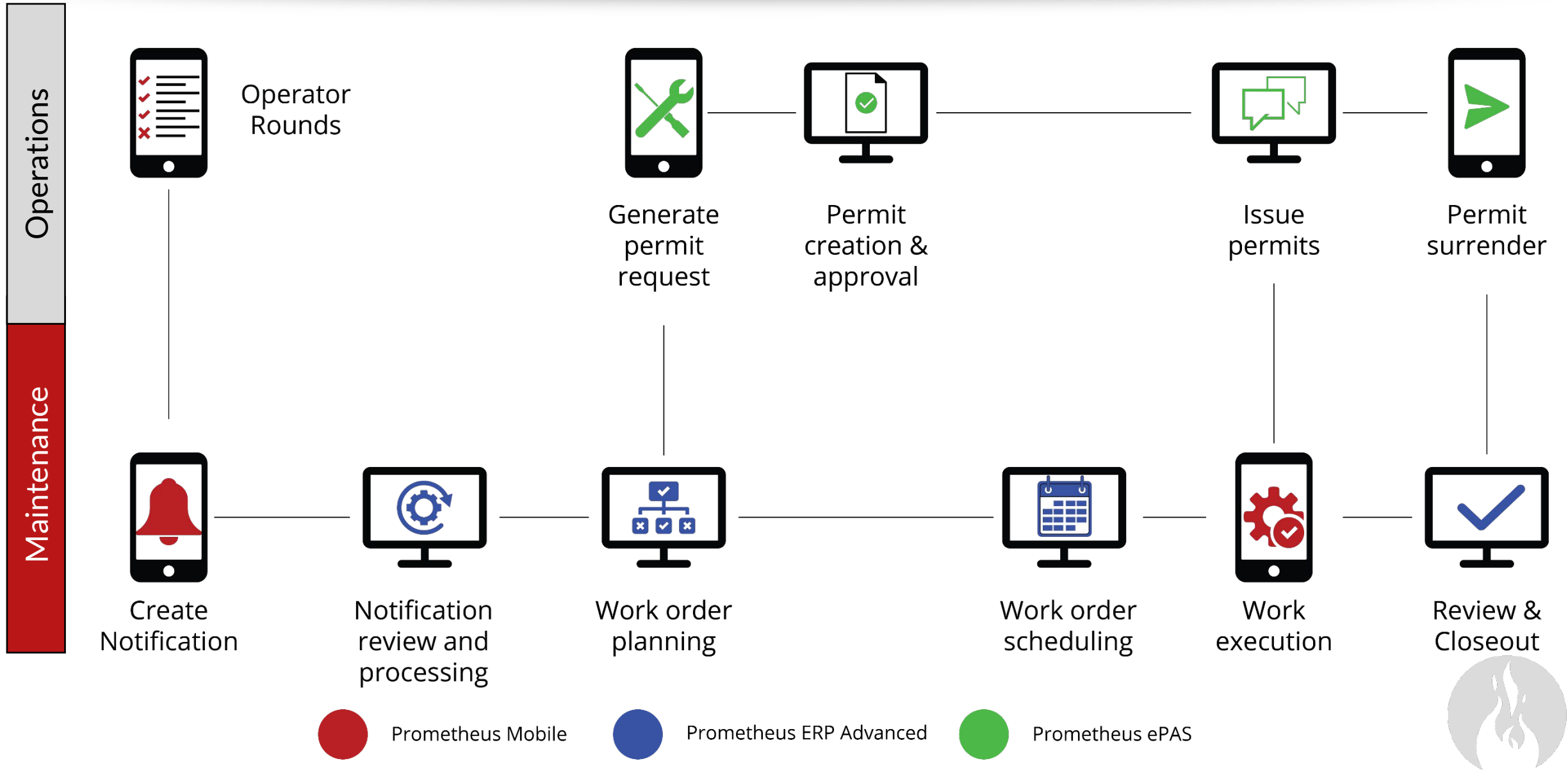


# Prometheus EHS

- Reduce Permit to Work and LOTO planning time by 75%
- Promotes zero incidents/safety culture
- Increased wrench time
  - Streamlined workflows
  - Reduced rework, paper shuffling
- Allows organizations to:
  - Rapidly reduce risk
  - Improve safety
  - Increase productivity
  - Save money



# Enhanced and Connected Workflows with Prometheus





# Demonstration



Questions?