# 5 Must Have Features for a Digital Permitting Solution in 2021 – ePAS!

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# Prometheus Group

- Founded in 1998
- Headquartered in Raleigh, NC, USA
- 14 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









# The Prometheus Platform



# **Key Customers**









































































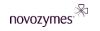


















































































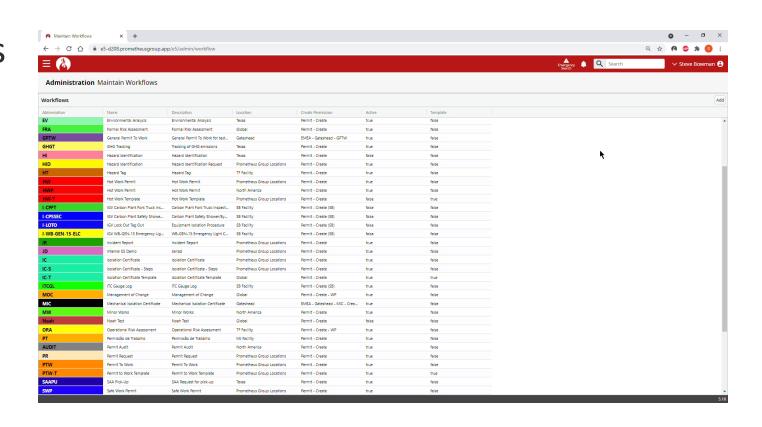






# Configurability and Adaptability

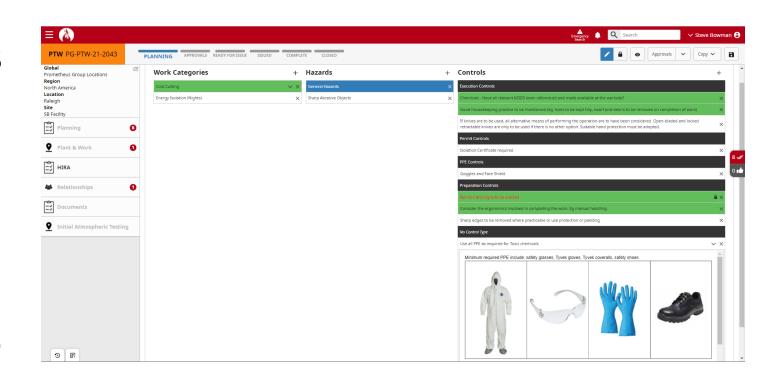
- Modern industries have specific and unique needs
- Solutions should conform to business needs, not the other way around
- Configurability and adaptability allow solutions to grow and scale with your business





# Hazard Identification and Risk Assessment

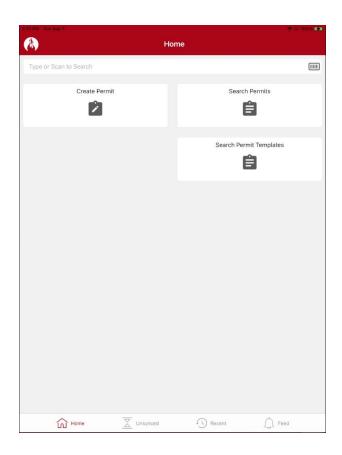
- Pre-populate hazards and controls based on work category selections
- Type of work being done can drive required permit types and approvals
- Embed detailed explanations and links to external databases

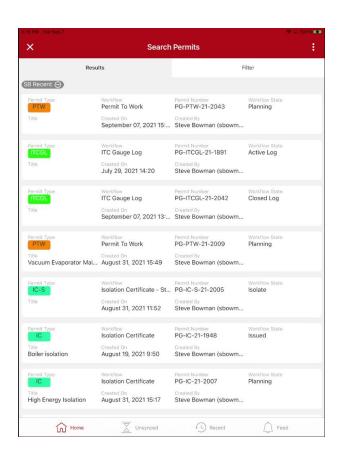




# Mobility

- Taking work into the field is crucial for efficiency
  - Access permits for jobsite walk downs
  - Get notifications when permits are ready for issue
  - Sign on and off of permits in real time



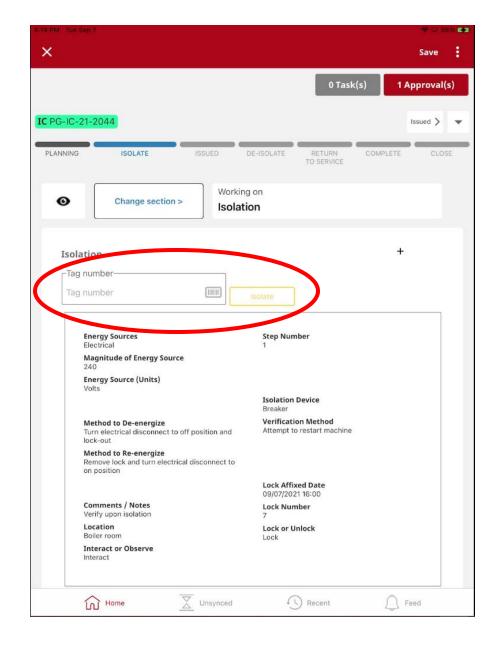




## Mobile Isolations

- Leverage device functionality-
  - Camera can scan isolation and lockout tags
  - Voice to text can streamline data entry
- Promote best practices of confirming isolations in person

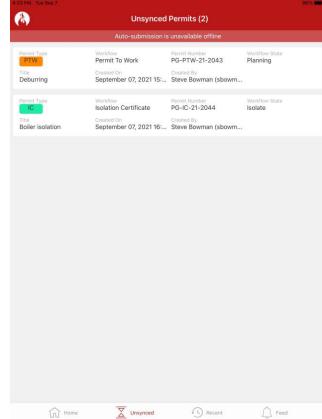


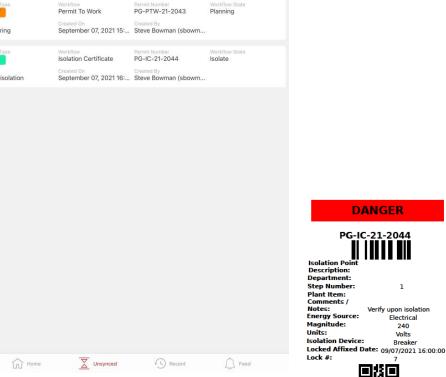




# Offline/Hard Copy Flexibility

- Full offline functionality on mobile devices
- Printable tags and permits for the field







## PERMIT TO WORK



	Deburring	Start Date:	08/26/2021 17:02:
tment/Location	Boiler Room		

Work Order No:	7078549	End Date:	08/26/2021 19:02:00

Outage Event

Work Scope	
Name:	S1-HZA
Functional Location	Description
Clarification Plant HVAC Room	Boiler

WORK CATEGORIES	HAZARDS
Hot Work High Risk	Dust / Hazardous Fumes
Use of Portable Grinders	Electrical Cable Failure
Energy Isolation (Nights)	General Hazards
	Hot Surface
	Noise
	Particles (Air / Water Borne)
	Pressurised Hose Failure
	Projectiles
	Rotating Machinery / Tools
	Tripping Hazards
	Vibration
CON	TDOLS

•	_
Appropriate eye protection greater than standard safety	
glasses (eg. double eye protection, face shield, mono-gog	n

(eg. double eye protection, face shield, mono-gog	resistant for welding, PVC/Nitrile for handling HC-conta
Barriers and signs to be erected	Chemicals - Have all relevant MSDS been referenced a
	made available at the worksite?

Eg manual handling	<ul> <li>equipment is to be turned-off, de-energis</li> </ul>
	pressurised, isolated/disconnected, and the wo
trical cables to be taken off drum and loosely coiled to	Ensure activity is clear of ventilation int

Electrical ca	bles to be taken off drum and loose avoid overheating	ly coiled t
	haran en filfan en ian antantan	

nechanical damage, inspected prior to use, and free from be kept tidy, swarf and debris to be removed on completi Identify hot surfaces by mark up pen

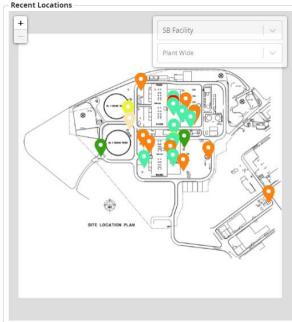
Approved and appropriate gloves to be worn eg hea



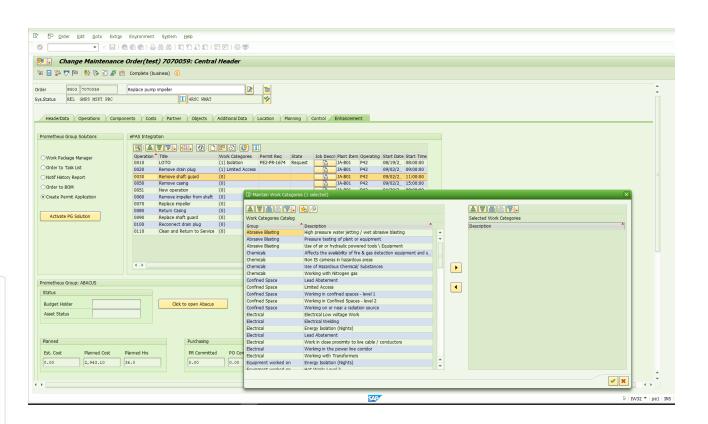


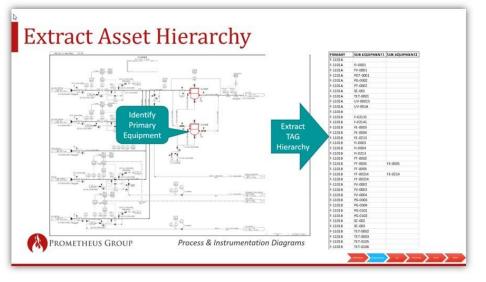
# Integration

- CMMS/EAM
- SCADA and IIoT
- GIS
- P&ID











# Thank you PROMETHEUS GROUP



Steve Bowman – Functional Consultant
Sean McWhirter – Global Functional Consultant Manager