

Prometheus Mobile for Maximo

Presented by: Justin Leis & Dylan McNamara

June 2021



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Benefits of Going Mobile



Mobile Work Management

- Create and complete work orders in the field (disconnected/connected)
- Add labor, materials, logs, & tools from mobile devices
- Automate work start/stop times for labor reporting



Mobile Inventory Management

- Cycle Counts
- Scan Inventory
- Issues/Transfers/Returns
- Mobile Receiving



Going Paperless

- Reducing paperwork
- Redundant data entry eliminated
- Reduced transcription errors
- Enhanced data quality
- Repurposed staff

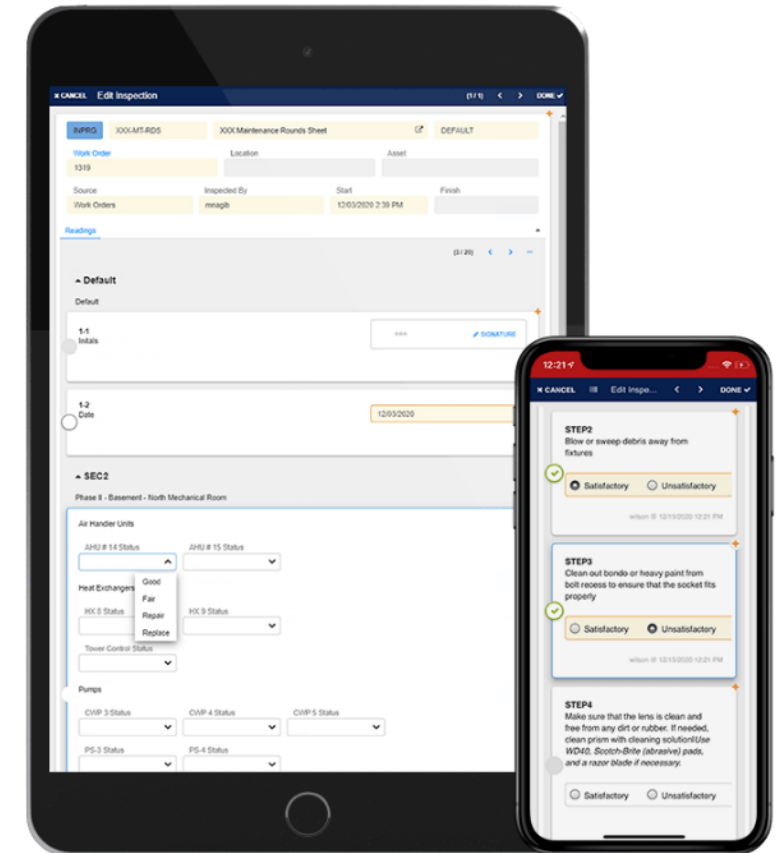




Prometheus Mobile for Maximo

Advantages

- Works on any device using iOS, Android, or Windows
- Simple and user-friendly interface – highly configurable!
- Integration with Maximo (... but not limited to Maximo!)
- Out-of-box configuration for a quick ROI
- Dynamic SMART forms
- Push notifications, SMS, and more
- Supports online and offline functionality
- Scalable technology that grows as your needs evolve



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The Future of Mobility

Prometheus Mobile for Maximo (DataSplice 7)

- NFC Integration
- Maximo restAPI / OSLC Plugin
 - SAML Authentication
 - ESRI Feature Updates
- Integration with Maximo Application Suite

Configuration vs Custom Development

Benefits of Configuration

Organizations can customize everything within Prometheus Mobile for Maximo to optimize the user experience and closely match complex business processes

Low-cost implementation and quick ROI

Your business process today may not be your business process tomorrow.. configuration allows you to continuously improve the application and stay flexible to the future business needs

Utilize the Administrative client to **perform your own customizations** to the application to optimize the user experience and simplify complex business process in the field



Off the Shelf Functionality



Work orders



Inspections



Asset Audit



Inventory



Purchasing



Self Service Modules

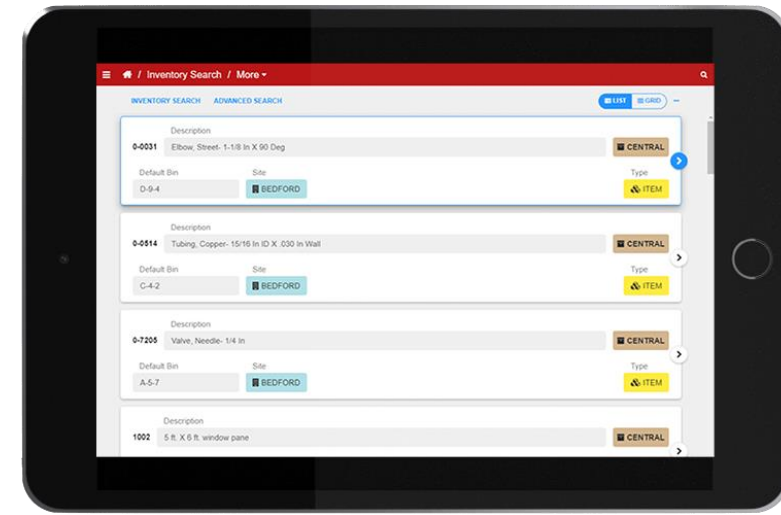


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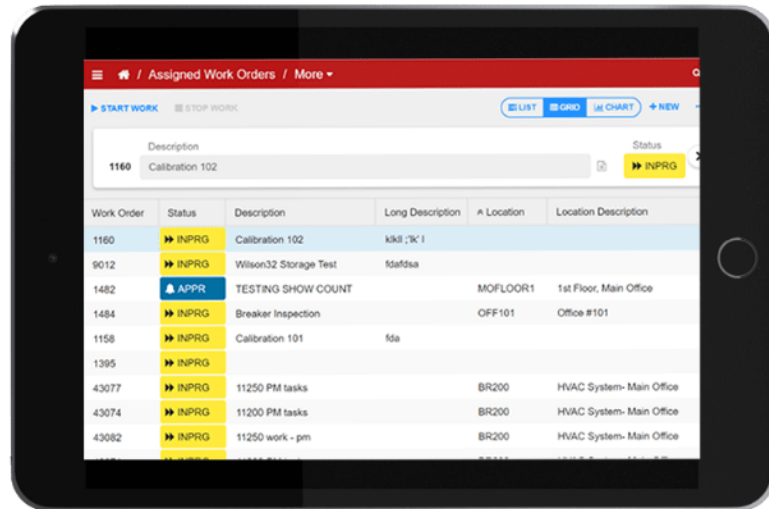


Hardware

- Utilize External Hardware
 - Utilize scanning devices with your mobile device or personal computer
 - Scan Barcodes, QR Codes, and other tags to quickly navigate or select the associated item or asset
 - Printing Plugin allows for direct connection to a variety of printers and allows users to print labels from anywhere
 - NFC support coming soon!

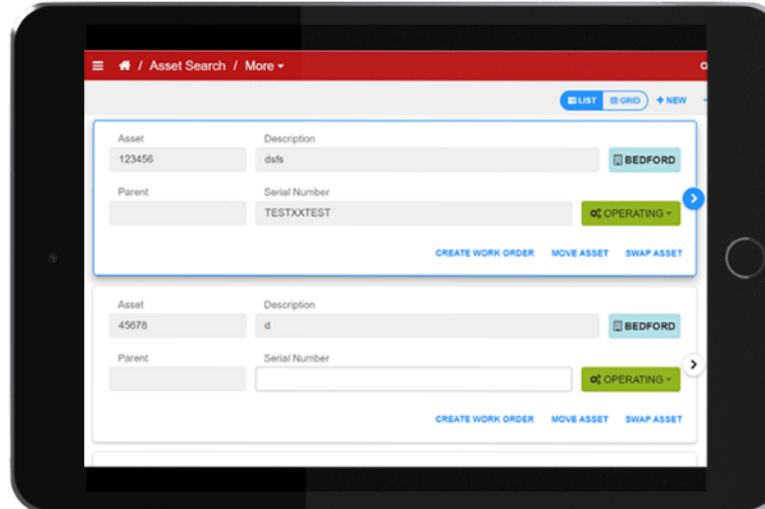


Display Modes

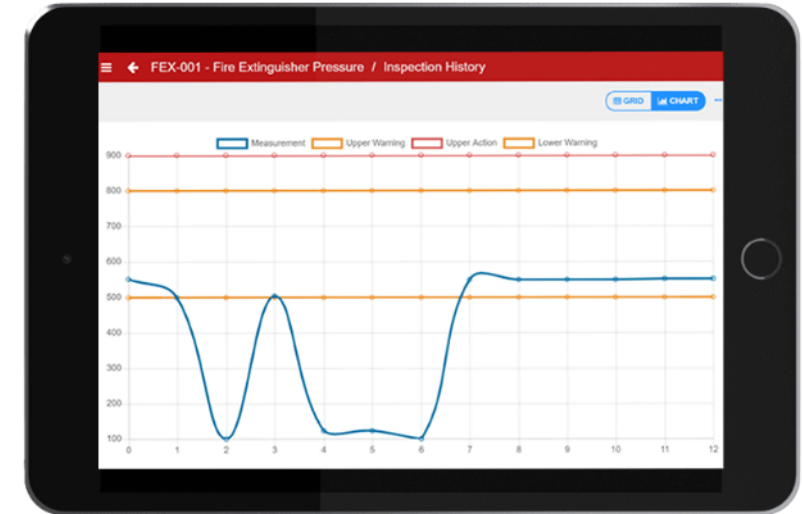


The tablet displays the 'Assigned Work Orders' screen. At the top, there's a red header with a menu icon, a home icon, and the text '/ Assigned Work Orders / More'. Below the header, there are tabs for 'START WORK' and 'STOP WORK'. A search bar contains '1160' and 'Calibration 102', with a status indicator 'INPRG'. The main content is a table with columns: Work Order, Status, Description, Long Description, Location, and Location Description.

Work Order	Status	Description	Long Description	Location	Location Description
1160	INPRG	Calibration 102	kkl ;'k l		
9012	INPRG	Wilson32 Storage Test	fdfda		
1482	APPR	TESTING SHOW COUNT		MOFLOOR1	1st Floor, Main Office
1484	INPRG	Breaker Inspection		OFF101	Office #101
1158	INPRG	Calibration 101	fdf		
1395	INPRG				
43077	INPRG	11250 PM tasks		BR200	HVAC System- Main Office
43074	INPRG	11200 PM tasks		BR200	HVAC System- Main Office
43082	INPRG	11250 work - pm		BR200	HVAC System- Main Office



The tablet displays the 'Asset Search' screen. It has a red header with a menu icon, a home icon, and the text '/ Asset Search / More'. Below the header, there are tabs for 'LIST', 'GRID', and 'NEW'. The screen is divided into two sections for asset entry. The top section has fields for 'Asset' (123456), 'Description' (dsfs), and 'Parent' (TESTXXTEST). The bottom section has fields for 'Asset' (45678) and 'Description' (d). Both sections have a 'BEDFORD' button and an 'OPERATING' status indicator. At the bottom, there are links for 'CREATE WORK ORDER', 'MOVE ASSET', and 'SWAP ASSET'.



Customizable Cards Display

- Optimized for mobile devices
- Easy to configure with drag and drop designer
- Quickly view information without having to side-scroll
- Be in control of what you users see in the field

The screenshot shows a drag-and-drop interface for configuring a card layout. The main area is titled 'Layout: Work Orders' and contains a grid of fields. Fields are added by dragging them from a top toolbar (Pad, Static, Input, Event, Form, Query). The grid includes fields for 'Asset', 'Location', 'Work Type', 'Task', 'Lo', 'Failure Reason', 'Too', 'Hazar', and 'Lockout Tannit'. A 'Properties' panel on the right allows configuring the card's appearance, including Placeholder, Bold, Muted, Multiline, Fill, Color, Icon, and Condition. The Condition field contains the expression: `${Job Plan} is not null and nvl$(MX_`. At the bottom, a 'CONFIGURATION' tab shows the underlying HTML/JSON code for the card layout.

```
<static value=' ' icon='play' color='lightsteelblue' condition='${OPEN_LABOR_WORKORDER_ID}=${workorderId}'>
<static value='${Work Order}' placeholder='{NEW}' bold>
<input field='Description' label fill suffix='icon-file-text edit='long Description''>
```

The screenshot shows the final result of the configuration: two work order cards displayed on a mobile device. Each card has a 'Description' field with a value (e.g., 'Calibration 102'), an 'Asset' field (e.g., 'CAL102'), a 'Location' field, a 'Status' field with a yellow 'INPROG' button, and a 'Work Type' field (e.g., 'CAL'). The cards are optimized for mobile viewing, with a clean, uncluttered design.

Inspection Forms and Feature

- Build forms with easy-to-use “out-of-the-box” for builder
- Assign forms to users based on Work Orders, Assets, and/or Standalone Inspections
- Create reports and analyze data from completed forms



Inspection Forms and Features Con't

- Easy to use SMART form builder
- Download forms for offline use
- Multiple users can work on the same form
- Integrate forms into Maximo
- Automatically launch forms from Work Orders

The screenshot displays the 'Edit Inspections' interface. At the top, there is a red header bar with a home icon and the text '/ Edit Inspections'. Below this is a light gray bar with 'IMPORT INSPECTION' on the left and '+ NEW' on the right. The main form area contains several fields: 'Status' with a 'DRAFT' dropdown, 'Name' with the text 'SMART FORMS DEMO', 'Revision' with the value '1', and 'Department' with a 'DEFAULT' dropdown. Below these are 'Description' with the text 'Demonstrating Functionality of SMART Forms' and a link icon, 'Status Behavior' with a dropdown arrow, and 'Use Last Readings' with a toggle switch. At the bottom right of the form, there are two buttons: 'ACTIONS' and 'TEST INSPECTION'.

Form Builder

- Version control forms for consistent and reliable improvements
- Integrate form readings into Maximo
- Validate form readings with alarms and field types
- Link Work Order status with form progression
- Have forms auto-populate values based on previously complete forms
- Reading applicability's

The image shows a tablet screen displaying a web application interface for 'Edit Inspections'. The interface includes a top navigation bar with a 'BACK' button and the title 'Edit Inspections'. Below this, there are several form fields: 'Status' (set to 'DRAFT'), 'Name' (set to 'SMART FORMS DEMO'), 'Revision' (set to '1'), and 'Department' (set to 'DEFAULT'). There is also a 'Description' field containing 'Demonstrating Functionality of SMART Forms', a 'Status Behavior' dropdown, and a 'Use Last Readings' toggle. A 'TEST INSPECTION' button is located to the right of the 'Use Last Readings' toggle. Below these fields, there are two tabs: 'Readings' and 'History'. Under the 'Readings' tab, there are buttons for 'MANAGE SECTIONS', 'VIEW ALL ALARMS', and a '+ NEW' button. A section titled 'STANDARD' is expanded, showing a list of 'Standard Form Questions'. The first question has an 'Index' of 1, a 'Key' of 'PT_01', and a 'Description' of 'User Name'. The second question has an 'Index' of 2, a 'Key' of 'PT_02', and a 'Description' of 'Enter your favorite color'. Each question has an 'Applicability' field and a 'Pick List' field. A 'CHANGE SECTION' button is located at the bottom right of the 'STANDARD' section.

Simple Form Demo

✕ CANCEL Edit Inspection DONE ✓

INPRG SMART FORMS DEMO Demonstrating Functionality of SMART Forms ↗ DEFAULT

Location Asset

Source Inspected By Start Finish

Test wilson 04/21/2020 11:47 AM

Readings

▲ STANDARD

Standard Form Questions

PT_01
User Name wilson

PT_02
Enter your favorite color



Connecting Forms with Work Orders

Assigned Work Orders / More

START WORK STOP WORK LIST GRID CHART + NEW

Description	1180 Calibration 102	Status	INPRG
Asset	CAL102	Location	
	JPCAL102	Work Type	CAL
			WELSON
Description	9012 Wilson32 Storage Test	Status	INPRG
Asset		Location	
		Work Type	
			WELSON
Description	1482 TESTING SHOW COUNT	Status	APPR
Asset	1001	Location	MOFLOOR1
		Work Type	CM
			WELSON
Description	1484 Breaker Inspection	Status	INPRG

Mobile Map Services

- Multiple base maps/imagery sources
- Use Mobile for Maximo to bridge the gap between Maximo and ArcGIS
- Take your map data offline
- Easy to use and intuitive interface
- Configurability to meet all business process requirements



Thank you



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Questions?



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