



The asset  
management journey.  
Streamlined.

# Streamlining Maximo Facilities Management with ArcGIS Integration and Apps

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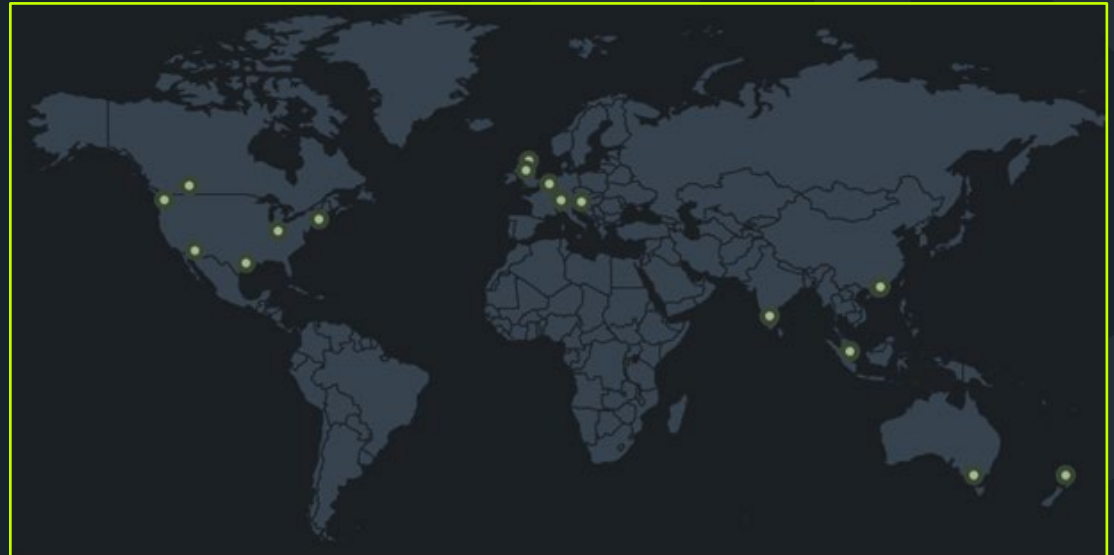
## Our Legacy



We have united world-leading asset management organizations specializing in IBM Maximo®, with a strong emphasis on **cloud solutions, mobile technology, professional services, and exceptional personalized support.**

## About Naviam

- Together, we are the **largest** and **most experienced** global provider of IBM Maximo solutions.
- **~350 employees** across **13 countries**
- **Hundreds** of Customers
- Manage **200+ MAS environments** daily
- Manage **700+ Maximo 7.6 environments** daily



# Product & Solution Suite

## Solutions



Naviam Cloud



Naviam Cloud+



Naviam Accelerators

## Mobile



EZMaxMobile  
by Naviam



Fingertip  
by Naviam

## Operations



Naviam Request



Naviam Planner



Naviam Vendor

## Data & Reporting



Naviam DataStudio

## GIS



Naviam GIS  
PowerSync



Naviam GIS  
Workflows



Naviam GIS  
MapEngine

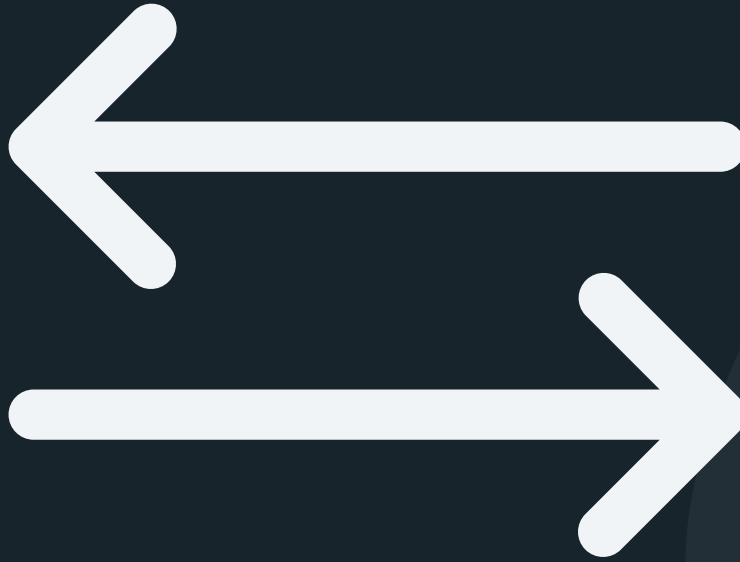


Naviam GIS  
Aerial Inspection

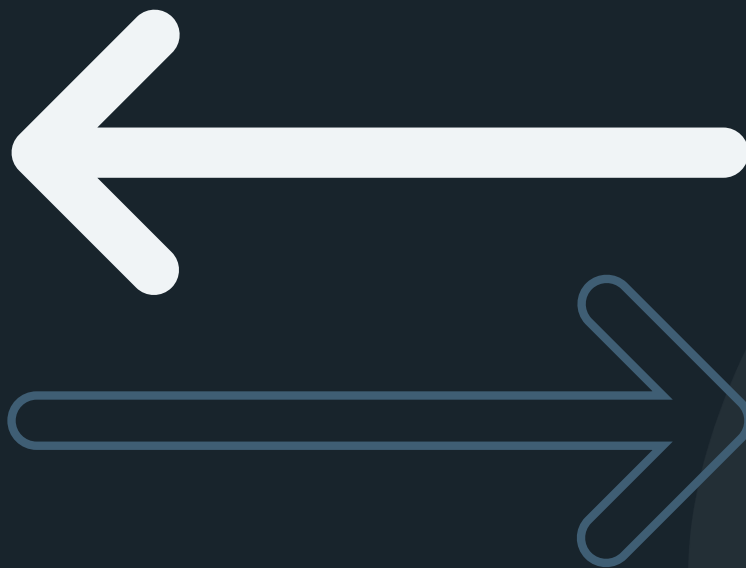
## 4 Keys to Useful GIS/Maximo Integration

- Start with data sync
- Only sync essentials needed for decisions
- Build fit-for-purpose processes
- Leverage location intelligence to streamline user experience

Start with data sync



# Only sync essentials for decisions



# The Challenges of Facilities Data and ArcGIS Integration








Asset:  
A1009972

























DIRECTIONAL SIGN

Site:  
DDD

Class Description:  
ASSET

+ Classification:  
\\AIRSD\\RWY\\RW28R\\92\\92A\\A:DIRECTIONAL >

Specifications  [Filter](#) >     1 - 5 of 5  

Attribute	Description	Data Type	Value	Unit of Measure	Date Value
> S-1707	 92A AF SIGN TYPE	ALN		 	
> S-1702	 92A AF SIGN SIZE	ALN		 	
> S-1703	 92 AF SIGN STYLE	ALN		 	
> S-1704	 92 AF SIGN CLASS	ALN		 	
> S-DESC	 DESCRIPTION	ALN		 	



Does my GIS  
system  
support this  
hierarchy?

Design field for Maximo Classification Hierarchy Path: ✕

**GIS Fields**

- Account\_Number
- Alternative
- CLASS\_ID\_G
- Color
- Description
- GlobalID
- LAYER\_G

**Other Elements**

- \
- Custom text
- Substring
- SPACE
- Clear Spaces

Drag elements from the left panel to this box to create the hierarchy path ( delimited by \ )

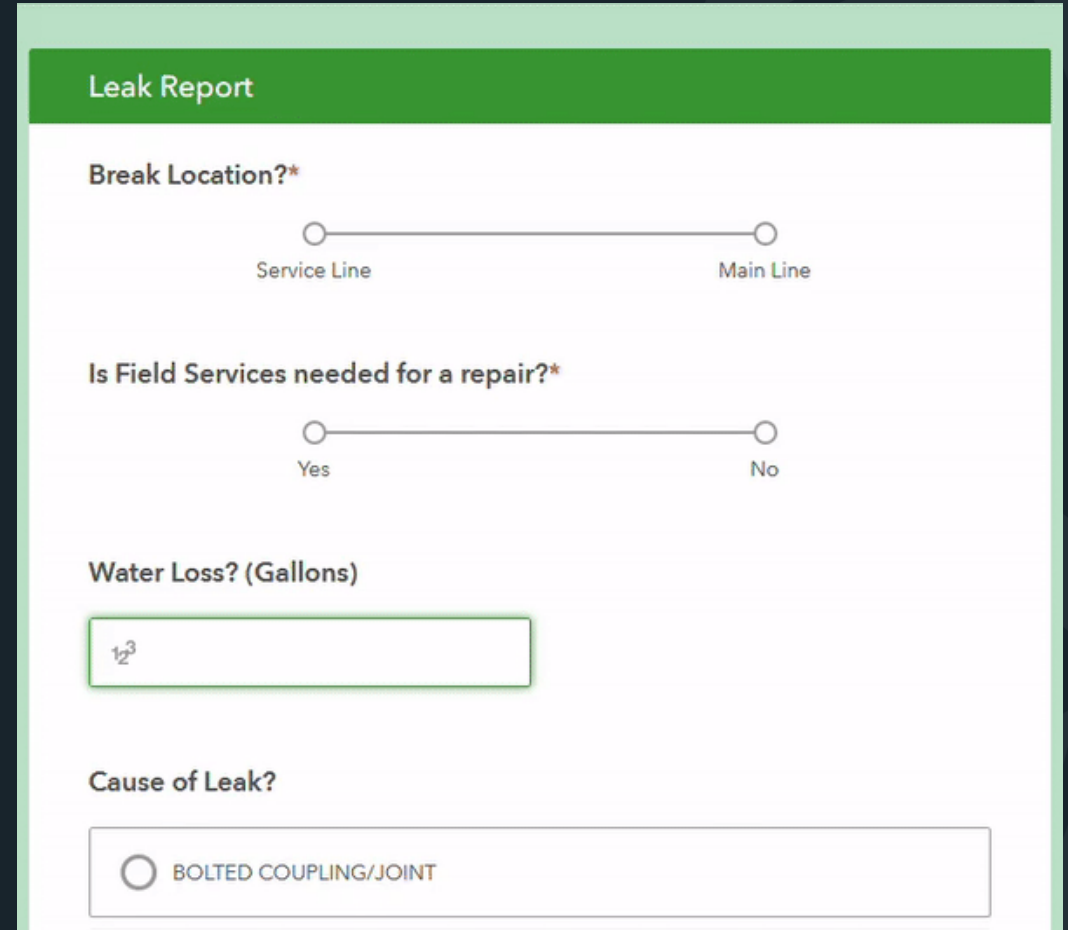
AIRPORT ✕ \ ✕ RUNWAY ✕ \ ✕ RUNWAY 1 ✕

Does your GIS have the necessary information?

Save Cancel

# The Pull to Use ArcGIS Apps with Maximo

- Easy to configure and deploy
  - No coding required
- Spatial visualization baked into the app up front
- Easy to tailor the process to client needs
- Robust reporting
- Closed loop
  - Report→Validate→Repair→Report
- Simple, effective user interface



**Leak Report**

**Break Location?\***

☐ Service Line ☐ Main Line

**Is Field Services needed for a repair?\***

☐ Yes ☐ No

**Water Loss? (Gallons)**

**Cause of Leak?**

☐ BOLTED COUPLING/JOINT

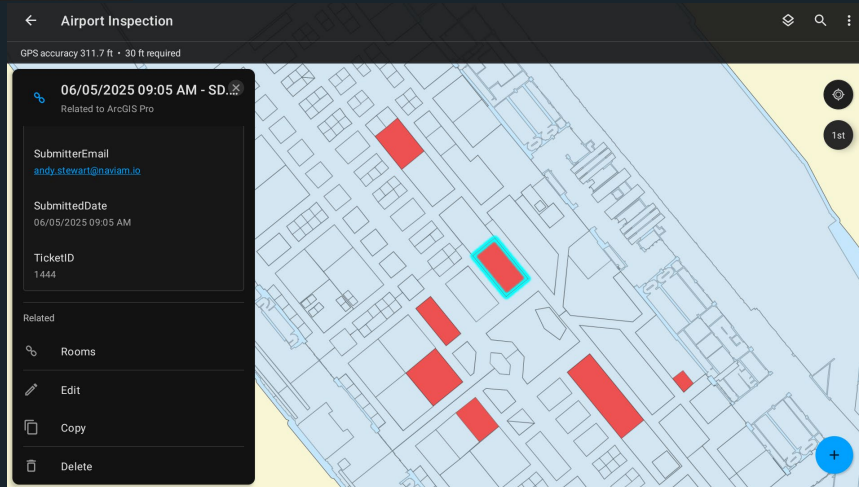
# The Pull to Use ArcGIS Apps with Maximo



# Facilities Inspections with ArcGIS Apps Integrated with Maximo Demo



Field Maps for ArcGIS

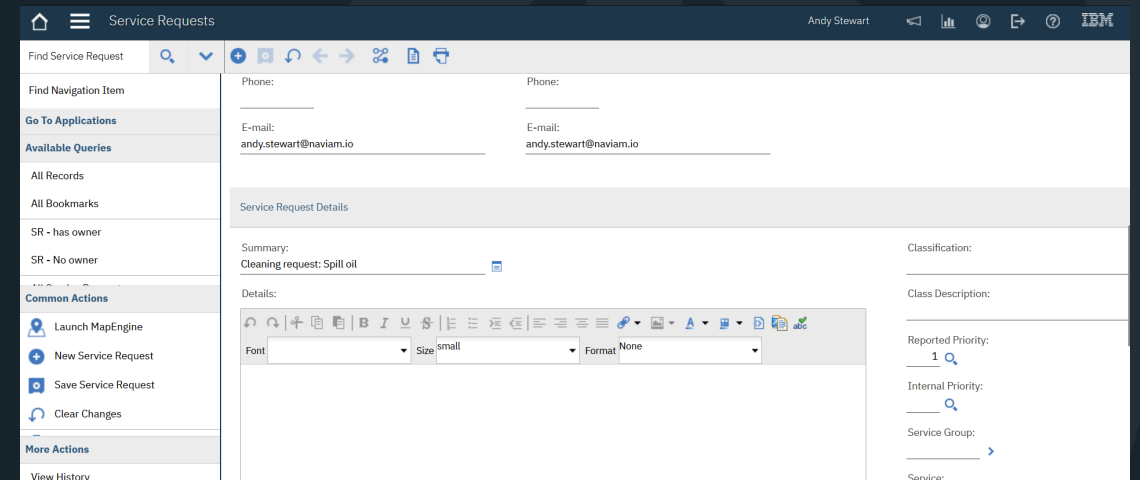


 Naviam GIS  
Workflows

Maximo Service Request with



Naviam GIS  
MapEngine



Questions?

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