



# Enhancing Technician Mobility in Facility Management

Sept - 2023

# About



**Ben Graham**

Business Development Manager  
EAM360 – Mobile App for Maximo

1.



# **Instant access to information at technicians' fingertips**

QR Code/Barcode scans, providing technicians with preloaded equipment information such as manufacturer, model, and serial numbers.

Ensures working at the right asset before they start

2.



~~Paper~~

Electronic work order assignments  
with notifications, readily available  
work order details

3.




# **Missing availability of consumables and inefficient tracking**

Ensuring the ready availability of consumable stock at multiple locations, such as the technician's truck, shared storage locations, or client site inventories.

4.

## Timesheet Reporting



Automated time tracking, facilitated by maps, eliminated the need for manual input. It accurately calculated various time categories such as:

- travel to work, travel to suppliers,
- time spent on the job, travel time between jobs,
- lunch breaks, and
- travel back home.

5.



## **Enhance the customer service**

Automated routing of work orders as part of the technician close-out process, customer approval functionality.


Comprehensive reporting capabilities provided the client with all necessary information about the completed job.

# Future Consideration





# Monitor Equipment and IoT integration



Enhanced asset reliability  
by capturing meter  
readings and integrating  
with IoT devices like  
beacons to gather sensor  
data directly from the  
app.



# Thank you!

**Ben Graham**

Business Development Manager

[louis@eam360.com](mailto:louis@eam360.com)

**Sedin Technologies Inc(EAM360)**

Fredericton NB, CAN