

Lee Harding, Product Manager – Metrics that Matter



Metrics in AiM: From the Beginning

Where are we going?

<Write Your Great Subtitle Here>



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66 The MtM goal is: Meaningful, persona-based metrics across all IWMS pillars, outof-box in AiM."

The AiM Integrated Workplace Management System 5 Key Components (i.e., "Pillars") of an IWMS



Ai

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The AiM Integrated Workplace Management System

The complete end-to-end facilities management solution for the public sector

Real Estate and Property Management



Energy Management



Enterprise IWMS for Facility Management

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Self-Service for

Your Customers

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Re

ReADY







A Metric Design for AiM

Focused on the you, and a tool for your team.

Easy to Maintain

Easy to Use Impactful

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Supports Standards Flexible Fast!







UF UNIVERSITY of FLORIDA



Real Estate and Property Management

School Facilities





Energy Management

RADFORD UNIVERSITY



THE UNIVERSITY MADISON







60 Metrics The MtM CAB delivered.



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Metric: Total Cost per Square Fort

Standalone and Drilldown.



Figure 1. Configurable Chip metric.

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Configuration Panel

O&M Cost per Square Foot

Description

Operation and Maintenance cost per sq ft for previous fiscal year.

Name	
Property Portfolio	C
Region	C
Facility	C
Property	C
Zone Type	C
Zone	C
Shop	C
Cost Category	0&M C
Cost Group	Work Category 🔻
Cost Item	C
Time Period	Previous Year 🔻
Start Date	/ /
End Date	/ /
Target Enable	Off
High Cost Level	10.00
Ideal Cost Level	7.00
	- - -

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Figure 3. Configuration Panel (example: O&M Cost Category).

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Total Cost per SQFT (Mockup) Chip metric



IDEAL COST

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Total Cost Per SQFT



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Total Cost Per SQFT









Total Cost Per SQFT



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Total Cost per SQ FT Chip





Total Cost Per SQFT Cost Category



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Total Cost Per SQFT O&M (Cost Category)

<u>Top > Total Cost by Property Portfolio > Total Cost by Cost Category > Cost Category Breakdown</u>



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Total Cost Per SQFT Service Calls (O&M Cost Item)



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Total Cost Per SQFT Service Calls (O&M Cost Item)

Description			
Operations and Maintenance service calls cost per sq ft for a custom date range.			
Name			
Property Portfolio	Q		
Region	Q		
Facility	Q		
Property	Q		
Shop	Q		
Cost Category	0&M Q		
Cost Group	Work Category 💌		
Cost Item	Service Calls Q		
Time Period	Custom 🔻		
Start Date	06/01/2018		
End Date	06/30/2018		
Target Enable	On 💌		
High Cost Level	7.00		
Ideal Cost Level	5.00		



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O&M Cost per SQFT REST API



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APPLICATION PROGRAMMING INTERFACE





O&M Cost per Square Foot REST API

URL for metric data

API Features

- All data access of metric.
- All configuration of metric.
- Flexible data visualization.
- Authentication



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http://rd-vm-wild:8080/fmax/api/v1/mtm/costPerSqft/om/costCategory?costGroup=TC&timePeriod=PY



O&M Cost per Square Foot REST API Costs by Work Category (Power BI)



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	Values %GT Count of O&M Co: Tooltips Add data fields here	Work Category
	FILTERS Visual level filters	
	%GT Count of O&M Cos is (All) Work Category is (All) Excluded (1) X TOTAL (Work Category)	

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Metrics in AiM



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Thank You! lee.harding@assetworks.com

