

## <u>ReADY-to-Go!</u> What Happened to AiM?

## Presented By: Cricket Manjarrez



## Meet Cricket Manjarrez



#### www.Assetworks.com/IWMS

© 2019 AssetWorks LLC. Proprietary and Confidential.

 $\bullet$ 

#### About Cricket

Going on 3 years with AssetWorks Professional Services team (aka the Road Warriors) Previous: AiM customer, coming from GWU : Production Control Manager /Preventive Maintenance Coordinator 16 years of experience with data management in maintenance, facilities and operations.

Believes in listening directly to the "feet on the ground", to gain a clear understanding of a process or a particular challenge.

Cricket.Manjarrez@assetworks.com

Phone 571-969-8659



## Learning Objective



#### www.Assetworks.com/IWMS



## Learning Objective

- •Define services that may be candidates for the AiM Bypass

- •Breakdown the automated process into smaller pieces
- •Submit a request through ReADY, directly onto a mobile assignment
- Discussion of best practices to apply system changes over time

© 2019 AssetWorks LLC. Proprietary and Confidential.

# •Understand the integral setup of problem codes and work codes •Discuss workflow handling and how business processes are applied



### AiM Bypass The fast lane



www.Assetworks.com/IWMS

© 2019 AssetWorks LLC. Proprietary and Confidential.

# Enterprise IWMS









## Skeptics: Come out, come out

Wherever you are!



That's not our process





© 2019 AssetWorks LLC. Proprietary and Confidential.





#### We Review Every Request



**System Outages** 



## Remember where you are



#### www.Assetworks.com/IWMS



### **Business process application** Going straight to work order assignment

Property specific Department specific Work Code Specific Qualifications/training requirements Problem Code Defaults (great starting point)

.. other variations

directly to a Shop, Intern, Supervisor, Building Manager in Review Status, Another Department's Tech

www.Assetworks.com/IWMS



## Candidates for the AiM Bypass Envision the perfect description with all the necessary details the first time.

Ceiling tile is stained

Too hot /Too cold

Auto-Toilet is Beeping

Hole in Wall with Picture

Showerhead is missing

Key stuck lock

No power to outlet

Toilet seat is loose

Tub will not drain

Ceiling tile is broken

The faucet is dripping

Air is blowing directly on my head

Hallway light burnt out

- Elevator lights out cab 1
- Switch doesn't turn on light.
- Motion sensor on too long
- Lights are flickering or dimming
- Eyewash station bottle is empty Toilet running after flushed Door handle does not turn Trash can is overflowing Smoke detector battery dying Slow Draining Sink

Floor tile is broken

The outlet doesn't work





## ReADY Workflow

#### No stops necessary

#### After hours work order



#### www.Assetworks.com/IWMS



## **ReADY Form options using JavaScript**

#### **JAVASCRIPT**

var now = new Date(); var nowHours = now.getHours(); var problemCodeDDW;

if ((nowHours >= 16) || (nowHours < 8))
{problemCodeDDW= "PLUMBINGAF"; } else
{problemCodeDDW = "PLUMB";}</pre>

problemCodeDDW;

www.Assetworks.com/IWMS © 2019 AssetWorks LLC. Proprietary and Confidential.

#### **TRANSLATION**

Get the Date Get the hour of day Get the value in the widget named "problemCodeDDW"

If it's after 4pm but earlier than 8am, use "PLUMBINGAF" as the Problem Code Otherwise use "PLUMB as the Problem Code

Display the answer



## Problem Codes for JavaScript assignment

Automation fuel for ReADY

AiM E Problem Cod	e	
Search New		
Action	<u>Problem Code</u> ↓	<u>Description</u>
<u>Export</u>	<u>PLUMB</u>	CLOG: PIPE/ TOILET/ SHOWER; OT
View	<u>PLUMBINGAF</u>	After Hours plumbing request
CHARGEABLE VS SERVICE CALL Problem Codes for Standard Mainten ance		
Page     1     of 1     Go     Display       https://psombcapp.assetworks.hosting:8443/fmax/screen		Pirst

#### www.Assetworks.com/IWMS

CRICKET	About	Logout

	<u>Shop</u>	<u>Primary Person</u>	<u>Priority</u>	<u>Type</u>	<u>Category</u>
THER PROBLM	WC10		URGENT	OPERATIONS	SERVICE CALL
	WC10	FRIEDMAN_J	URGENT	OPERATIONS	SERVICE CALL



## Problem Code Defaults

#### Automation fuel for ReADY

AiM 🔳	Problem Co	de			
Edit	New	Search	Browse		
	BING				Last Edited by Cl
LEAK PLUMBING	5				
Туре	OPERATIONS			Shop	<u>WC08</u>
Category	MAINTENANCE AND	J KEPAIK			BMT1 PLUMBING
		IN RESPONSE TO A C	USTOMER REQUEST	Primary Person	WELLS_T
Work Code	LEAK PLUMBING				THOMAS WELLS
	LEAK PLUMBING			Priority	ROUTINE
Job Priority					ROUTINE

Record 1 of 3 Go

www.Assetworks.com/IWMS

© 2019 AssetWorks LLC. Proprietary and Confidential.

**CRICKET** About Help Logout

CRICKET MANJARREZ On 04/04/2019 06:03 AM	Active	Yes
	Labor Hours	
	Labor	
	Material	
	Equipment	
	Contract	
	Total	\$0.00



## Problem Code – After Hours Assignment

Apply the primary person to cover the trade

AiM E Problem Code					
Search New					
Action	<u>Problem Code</u> ↓	Description	<u>Shop</u>	<u>Primary Person</u>	
<u>Export</u>	<u>CARP CI</u>	CARPENTRY CALL IN	WC09	KNOX_H	
View	ELEC CI	ELECTRICAL CALL IN	WC06	BROWN_K	
CHARGEABLE VS SERVICE CALL	HVAC CI	MECHANICAL SHOP CALL IN	WC14	LOZA_A	
<u>Problem Codes for Standard Mainten</u> <u>ance</u>	PLUMB CI	PLUMBING CALL IN	WC10	FRIEDMAN_J	

#### www.Assetworks.com/IWMS



## Straight to Mobile Queue

12:25	5 PM	Sat Apr 6						<b>奈</b> 26% 🂽
				Assig	nments (0)			
Ċ	,							
<u>[</u> ]	As	signments	Queue	Work Orders	J Timecards	Stock	A Requests	Home

#### www.Assetworks.com/IWMS

12:25 PM Sat Apr 6 🗢 26% 🔳
Queue (6)
Q Asset Tag Cance
14-021747 / 001 - INSTALL ARTICULATING TV MOUNT ABOVE LOCKERS IN MEN'S WATER POLO LOCKE 600 22ND ST - SMITH CENTER
14-022423 / 001 - ROOM B27, RE-ATTACH SWING ARM FOR SLIDING DOOR & TACK WELD NEW BOLT F > 2300A I ST - ROSS HALL
14-023773 / 001 - ADD WALL CORNER GUARD S TO 305 STORAGE, SUITE 204 AND GREAT HALL 30 800 21ST ST - MARVIN CENTER
18-027501 / 001 - Floor Problem: The seals are coming loose. 1900 F ST - THURSTON HALL
18-027892 / 001 - There is a hole in the wall . 1900 F ST - THURSTON HALL
SWO-000192 / 009 - SWR MAIN CAMPUS MAIN CAMPUS - MAIN CAMPUS
실 Assignments 🔄 Queue 📋 Work Orders 🅘 Timecards 🥁 Stock 🛕 Requests 👘 Home





## Best practices to apply system changes



#### www.Assetworks.com/IWMS



## Best practices to apply system changes

- 1. Stakeholder input
- 2. Plan and develop
- 3. Test and adjust
- 4. Training plus more training 5. Implement
- 6. Review



www.Assetworks.com/IWMS





# Questions



## Thank You!

