



Measuring the value of
Hardware Asset Management

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1

ITAM Goals

- Compliance
- Savings
- Availability
- Security





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2

HAM Maturity

Chaotic

- No tracking
- Lack of control
- High waste

Reactive


- Spreadsheets
- Redundancies
- High effort

Proactive


- Process control
- Efficiency
- Accuracy
- Compliance

Strategic

- Analytics
- History
- Trends
- Scores
- Value




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3

Hand Poll

How would you rate your hardware asset management maturity?



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4


Control the Asset Lifecycle

Acquire


Deploy

Maintain

Retire



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5

Defining Scores







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6

Measurement Areas



Efficiency


Utilization


Accuracy




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7

HAM KPIs

Acquire	Deploy	Maintain	Retire
<ul style="list-style-type: none">Purpose mixDelivery timeReceipt accuracy	<ul style="list-style-type: none">Stock dwell timeInstall timeProcess errors	<ul style="list-style-type: none">UtilizationIn use / off networkStock / on networkMaintenance time	<ul style="list-style-type: none">Pre-disposal timeITAD turn aroundDocumentation %



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8

Utilization

Percentage of total assets in use






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9


Utilization Value




SCORING




TRENDING



CALCULATING VALUE

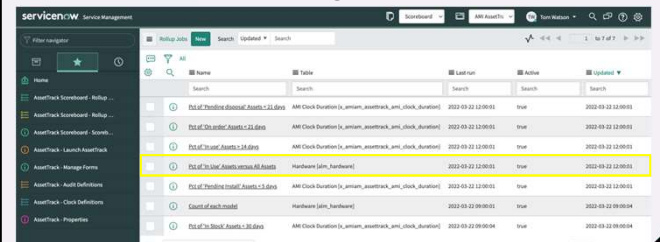


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10

Scoring Tools




Name	Table	Last run	Active	Updated
Total of Theoretical Assets < 1.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 2.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 3.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 4.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 5.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 6.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 7.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 8.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 9.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01
Total of Theoretical Assets < 10.0 days	AM Clock Duration (x_asset, assettrack_am_clock_duration)	2022-03-22 12:00:01	true	2022-03-22 12:00:01

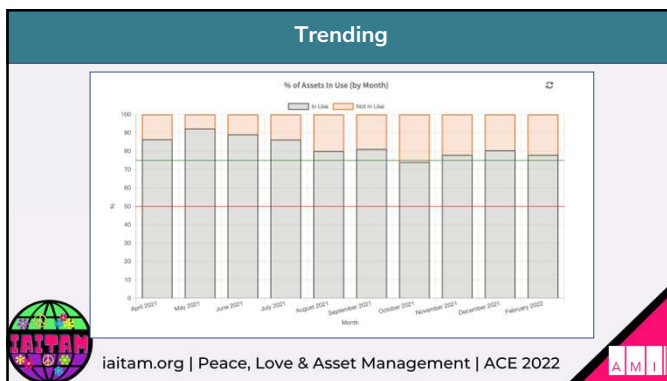
- Performance Analytics
- AssetTrack™ Scoreboard



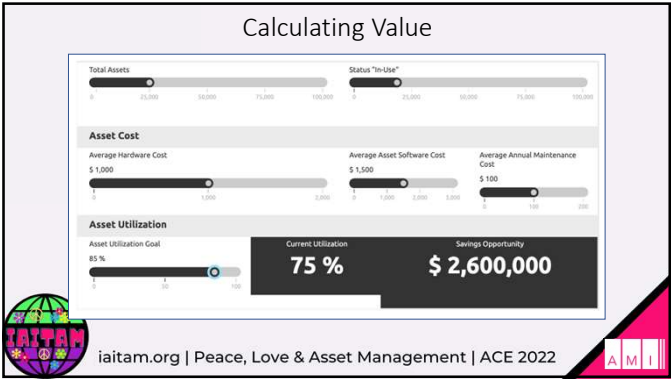
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11



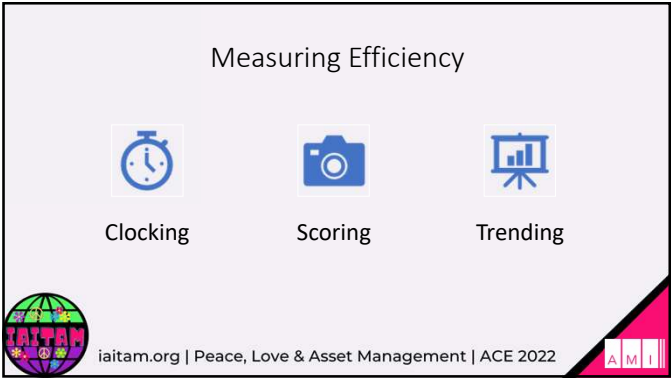
12



13



14



15

Clock Definitions

servicesw Service Management

AMT Clock Definitions

Search

Name

Search

< <

> >

1 to 3 of 3

>>

Filter navigator

Home

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Scoreb...

AssetTrack - Launch AssetTrack

AssetTrack - Manage Forms

AssetTrack - Audit Definitions

AssetTrack - Clock Definitions

Entity

Tracked Fields

Active

Filter

Search	Search	Search	Search	Search
<input type="checkbox"/>	Hardware State Clock	Asset	Asset: install_status	true
<input type="checkbox"/>	Hardware Substate Clock	Asset	Asset: install_status, Asset: substate	true
<input type="checkbox"/>	Location Clock	Asset	Asset: location	true
Actions on selected rows:				

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16

Clock Durations

AMT Clock Durations

Clear Duration

Delete All Duration Data

Fix Aggregate Values

Generate Sample Data

New

Search

Display Values

Search

< <

> >

1 to 3 of 3

>>

Filter navigator

Home

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Scoreb...

AssetTrack - Launch AssetTrack

AssetTrack - Manage Forms

AssetTrack - Audit Definitions

AssetTrack - Clock Definitions

AssetTrack - Properties

Display Values

Duration

Reference

Aggregation Value 1

Search	Search	Search	Search
<input type="checkbox"/>	In use	184 Days	Hardware: P1000887 - Apple MacBook Pro 17"
<input type="checkbox"/>	In transit	2 Days 1 Minute	Hardware: P1000887 - Apple MacBook Pro 17"
<input type="checkbox"/>	In stock	15 Days 27 Minutes	Hardware: P1000887 - Apple MacBook Pro 17"

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17

servicesw Service Management

Rollup Data

Search

Updated

Search

< <

> >

1 to 7 of 7

>>

Filter navigator

Home

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Rollup ...

AssetTrack Scoreboard - Scoreb...

AssetTrack - Launch AssetTrack

AssetTrack - Manage Forms

AssetTrack - Audit Definitions

AssetTrack - Clock Definitions

AssetTrack - Properties

Name

Date

Last run

Active

Updated

Search	Search	Search	Search	Search
<input type="checkbox"/>	Roll of Pending Assets < 11 days	AMT Clock Duration (%_amiam_assettrack_amt_clock_duration)	2022-09-22 12:00:01	true
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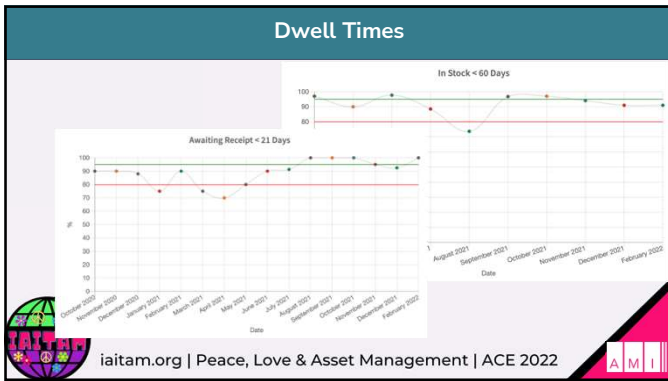
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18

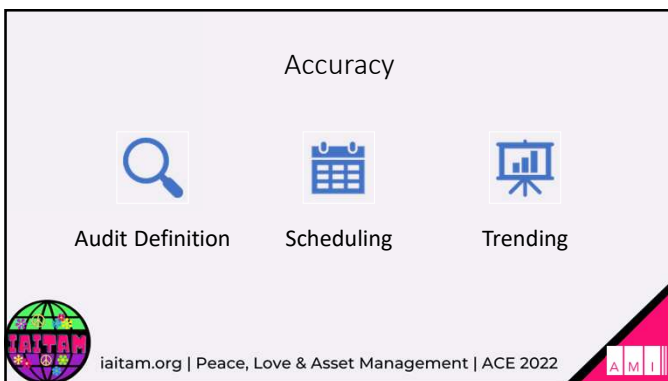
6



19



20



21

AMI Audit Definitions

Search Parent

1 to 10 of 10

All = Parent is (empty)


Parent

Name

Frequency


Assignment Group

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<input type="checkbox"/>	1	Data Center Server Audit	6892 University Data Center	Monthly	AMI Data Collectors
<input type="checkbox"/>	1	Data Center Server Audit	Via Nomenclata 56, Borneo Data Center Serv...	Monthly	AMI Data Collectors
<input type="checkbox"/>	1	Stockroom Audit	AssetTrack Pro Depot 2 (Stockroom Audit)	Quarterly	AMI Michigan Auditors
<input type="checkbox"/>	1	Stockroom Audit	San Diego South Central - Pickup/Dropoff...	Quarterly	AMI California Auditors
<input type="checkbox"/>	1	Stockroom Audit	San Diego North - Pickup/Dropoff/Stock...	Monthly	AMI California Auditors
<input type="checkbox"/>	1	Stockroom Audit	Southern California Warehouse (Stockroom...	Monthly	AMI California Auditors
<input type="checkbox"/>	1	Stockroom Audit	San Diego North Central - Pickup/Dropoff...	Monthly	AMI California Auditors



Audit Definitions

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22

Audit Results

AMI Audit Results

Search Name

1 to 10 of 10

Name

Start Date

End Date

Audit Duration

Percent Found

Percent Not Found

Percent Regular

Percent Disrupted

<input type="checkbox"/>	AssetTrack Pro Depot 2 (Stockroom Audit)	2021-08-09	2021-08-10	4 Hours 2 Minutes	100%	0	0	0
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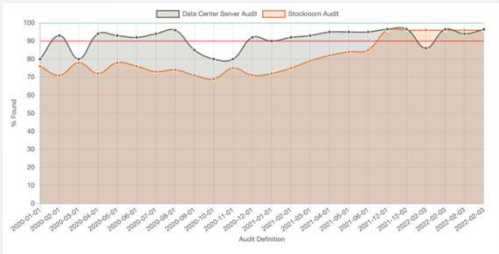
Audit Results


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23


Accuracy Trend



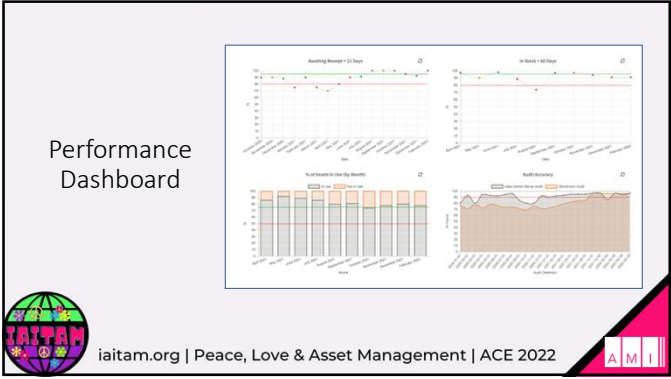


Accuracy Trend

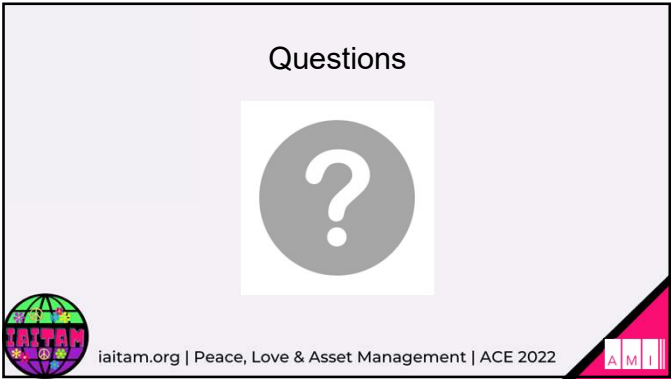
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24



25



26



27
