UAG Tunnel Integration with Workspace ONE Intelligence (Optional Lab)



- 1. On your Laptop / Desktop
 - Open your **Browser** to login to your Workspace ONE UEM admin Console
 - Under **Username**, enter YOUR custom username
 - Select Next
 - Under Password, enter YOUR custom username password
 - Select Log in

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		You can opt out of this service at any time. To do so in Workspace ONE UEM console will not be pushed

- 2. In the Workspace ONE UEM console
 - Select Monitor
 - Under Overview, select Intelligence
 - Select LAUNCH



- 3. In the Workspace ONE Intelligence console
 - Select the Integrations tab

E Intelligence Q APPS - Search for app name or package ID - ·					
Solutions Dashboards Automation	ns Reports Integrations Settings				
Quick Filters: Automation Trust	Integrations Quick Filters: Automation Trust Network Integration				
Workflow Connectors Authorize third party services to create custom triggers and action	Authorize Unified Access Gatew Authorize Unified Access Gateway as a data source to ingest data about edge services to Intelligence.				
Automation	Integration				
VIEW	SET UP				

4. Under Integrations

- Find the Unified Access Gateway Integration
 - Select SET UP

Set Up Unified Access Gateway Workspace ONE Intelligence can connect to Unified Access Gateway to ingest data about edge services. You can authorize this instance to stream data from Unified Access Gateway to Workspace ONE Intelligence.	×
Monitor Edge Services	

5. In the Set Up Unified Access Gateway window

Select GET STARTED

Set Up	Unified Access Gateway	×
	Unified Access Gateway would like to get access to Workspace ONE Intelligence for the following:	
	> Connector Permissions	
	✓ Download Credential	
	Download the credential file and upload on the Unified Access Gateway administration console to complete the configuration. The credentials JSON file contains the client ID and secret configured for the organization group in Workspace ONE UEM console.	
	CANCEL DOWNLOAD CRED	DENTIAL
uag.c	redentials.json	
uag.c	Download the credential file and upload on the Unified Access Gateway administration console to complete the configuration. The credentials JSON file contains the client ID and secret configured for the organization group in Workspace ONE UEM console.	DENTIAL

- 6. In the **Set Up Unified Access Gateway** window
 - Select the Dropdown, next to Download Credential
 - At the bottom of the window, select **DOWNLOAD CREDENTIAL**
 - A uag.credentials.json file should download
 - You will also notice the Unified Access Gateway Integration is now Authorized



- 7. On your ControlCenter server
 - Using, your Admin credentials
 - Login to your UAG-UEM server
 - Login as Admin
 - Password is VMware1!
 - Under Configure Manually
 - Click on the Select Button

	Edge Service Settings CActive Sessions: 0	
	Authentication Settings	
Advanced Settings		
	Advanced Settings	
	System Configuration	٥
	Network Settings	٥
	High Availability Settings (Not Configured)	٥
	TLS Server Certificate Settings	٥
	SAML Settings	٥
	Endpoint Compliance Check Provider Settings	٥
	JWT Settings	٥
	Outbound Proxy Settings	٥
	Workspace ONE Intelligence Connection Settings	٥
	Workspace ONE Intelligence Data Settings	٥
	Account Settings	

- 8. In the UAG Admin Console
 - Under Advanced Settings
 - To the right of Workspace ONE Intelligence Connection Settings,
 - Select the **GEAR** icon

Workspace ONE Intelligence Connection Settings
Add
No Workspace ONE Intelligence connection setting has been added.
Close

- 9. In the Workspace ONE Intelligence Connection Settings window
 - Select Add

Workspace ONE Intellige	file connection octango	
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Workspace ONE Intelligence Credent fil	ilals <i>Select</i>	
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- 10. In the **Workspace ONE Intelligence Connection Settings** window
 - Next to Name, enter WORKSPACE ONE INTELLIGENCE
 - Next to Workspace ONE Intelligence Credentials file* , click Select
 - Browse to and select your uag.credentials.json file
 Select Open
 - Select Save
 - Select Close

Advanced Settings	nan en rean an an an an	
	Advanced Settings	
	System Configuration	٥
	Network Settings	٥
	High Availability Settings (Not Configured)	¢
	TLS Server Certificate Settings	¢
	SAML Settings	٥
	Endpoint Compliance Check Provider Settings	٥
	JWT Settings	¢
	Outbound Proxy Settings	٥
	Workspace ONE Intelligence Connection Settings	¢
	Workspace ONE Intelligence Data Settings	 •
	Account Settings	¢
	Appliance Updates Settings	٥

11. Under Advanced Settings

• To the right of **Workspace ONE Intelligence Data Settings**, select the **GEAR** icon

Workspace ONE Intelligence Data Settings
Opt In/Opt Out
Save Cancel

- 12. Under Workspace ONE Intelligence Data Settings
 - To enable, move the Opt In / Opt Out toggle feature to the right

Workspace ONE Intelligence Data Settings
Update Interval
Save Cancel
Workspace ONE Intelligence Data Settings
Opt In/Opt Out
Workspace ONE Intelligence Connection * WORKSPACE ONE INTELLIGENCE
Update Interval 60 🗘 🗘
Save Cancel

- 13. Under Workspace ONE Intelligence Data Settings
 - To the right of Workspace ONE Intelligence Connection*,
 - select the dropdown,
 - select WORKSPACE ONE INTELLIGENCE
 - Next to Update Interval, enter 60
 - Select Save



14. In the UAG Admin Console

- In the General Settings area
 - Move the Edge Service Settings toggle > right
- Next to **Tunnel Settings**
 - Select the Gear

Tunnel Settings		
Enable or disable Tunnel Settings		()
API Server URL *	https://cn-livefire.awmdm.com	0
API Server Username *	grantflenderman@gmail.com	0
API Server Password *		0
Organization Group ID *	grantZTRN444	0
Tunnel Server Hostname *	uag-uem.euc-livefire.com	0
More ¥		
	Save Cancel	

15. In the **Tunnel Settings** window

• Re-Save your Tunnel settings

Setting up Dashboards for VMware Tunnel in Workspace ONE Intelligence



- 1. On your Laptop / Desktop
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 - Under Username, enter YOUR custom username
 - Select Next
 - Under Password, enter YOUR custom username password
 - Select Log in

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	Device Updates	Dashboard
MONITOR	Lifecycle	> TOTAL DEPLOYMER
п	Profiles & Resources	0
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		You can opt out of this service at any time. To do so in Workspace ONE UEM console will not be pushed

- 2. In the Workspace ONE UEM console
 - Select Monitor
 - Under Overview, select Intelligence
 - Select LAUNCH



- 3. In the Workspace ONE Intelligence console
 - Select the **Dashboards** tab

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	CANCEL	AVE					

- 4. In the My Dashboards window
 - Select +ADD
 - In the Name your dashboard area
 - enter VMware Tunnel
 - In the right top corner
 - Select SAVE

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INTELLIGENCE DASHBOARDS
My Dashboards > Unifi
Created By: fransciousvodges • Last Mod
ADD WIDGET ~ CUSTOMIZE
From Template Custom Widget

- 5. In the **My Dashboards** window
 - Next to ADD WIDGET, select the dropdown
 - Select Custom Widget

Works	space ONE Intelligence	Q
Add Wi	dget	
Select a cate	egory to get started.	
CATEGORY ~	Workspace ONE UEM	
	Intelligence SDK >	
	BETTER Mobile >	
	Carbon Black >	
	Check Point >	
	Employee Experience >	
	Workspace ONE Access >	
	Intelligence >	
	Lookout >	
	Netskope >	
	Pradeo	
	Unified Access Gateway >	
	Wandera >	
	Zimperium >	
Netskope	X I	
Bradao		
Unified Act	ress Gateway	
Wandera	Tunnel	
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- 6. In the Add Widget window
 - Next to CATEGORY, select the dropdown

Select Unified Access Gateway

- When you do this, Highlighting is not enough, physically click Hard on "**Unified Access** Gateway"
- Select Tunnel

Add Widge	Add Widget							
Template: Custom W	idget Cate	gory: Unifie	d Access Gatew	ay: Tunnel				
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- 7. In the **Add Widget** window
 - In the Custom Widget area,
 - enter **Per APP Tunnel**

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- 8. In the Add Widget window
 - In line with **Measure** > **Count** and next to " **of** ", select the **Search** area
 - From the dropdown, select Apps > Application Bundle ID

Chart Type					
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Date Range (Optional)	User Others	>			

9. In the Add Widget window

• In line with Group by (Optional) select the Search area

From the dropdown select Apps > Application Bundle ID

S	Summary		
	Widget Preview Last 28 day(s)	(i)	
	1,000		
	500		
	0		
	VIEW		

10. In the Add Widget window

• Top - right corner, under **Summary**, select **VIEW**



11. In the View Area

• You can note the Dates and which Applications have been launched

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12. In the **Add Widget** window

- Under Chart Type, select TABLE
- To the right select **VIEW**

Widget Preview		
V Eilter		
Date	Application Bundle ID	Count of Application Bundle ID
07/30/2021		0
07/30/2021	chrome	0
07/30/2021	mstsc	0
07/30/2021	System	0
07/30/2021	vpnagent	0
07/31/2021		0
07/31/2021	chrome	0
07/31/2021	mstsc	0
07/31/2021	System	0

13. In the Widget Preview window

• Note the format and information provided



14. In the Add Widget window

- Feel free to experiment with other counter combinations. Note that many do not work.
- Find a combination that might have relevance or use one of the above examples.
- When done,
 - In the right-hand corner, select **SAVE**

About the Author

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