

OAW STELLAR ENTERPRISE mode – Quick Start Workflow Guide - How to Configure - Basic settings

SSID with WPA2 Personal

UNIFIED ACCESS - Configuration

WLAN Service

UA → UP → Template → WLAN service

- Service name:
- ESSID:
- Security: **Personal / WPA2_PSK_AES**

*Default Access Profile create?

NO

YES

Create an **Access Role Profile**
UA → UP → Template → Access Profile

- Profile Name
- CREATE** button

APPLY TO DEVICE button
MapToVLAN: <VLAN #>
AP Group

APPLY button

• Default Access profile:

APPLY button

APPLY TO DEVICE button
AP Group

APPLY button

Connect to SSID!

SSID with BYOD feature

UNIFIED ACCESS - Configuration

WLAN Service

UA → UP → Template → WLAN service

- Service name:
- ESSID:
- Security: **Enterprise / WPA2_AES**

Security *AAA Profile create?

NO

YES

Create an **AAA Server Profile**
UA → UP → Template → AAA Server Profile

- Profile Name
 - Authentication server
 - all: **UPAMRadiusServer**
 - Accounting Servers
 - all: **UPAMRadiusServer**
- CREATE** button

*Default Access Profile create?

NO

YES

Create an **Access Role Profile**
UA → UP → Template → Access Profile

- Profile Name
- APPLY** button

APPLY TO DEVICE button
MapToVLAN: <VLAN #>
AP Group

APPLY button

• Default Access profile:

APPLY button

APPLY TO DEVICE button
AP Group

APPLY button

UPAM – Additional settings

Create an Access Policy

UPAM → Authentication → Access Policy

- *Policy Name:
- *Mapping Condition:
- SSID = <BYOD_SSID>
- To add condition, click on +

*Authentication Strategy create?

NO

YES

Create an **Authentication Strategy**
UPAM → Authentication → Authentication Strategy

- Strategy Name:
 - Authentication source: **Local Database**
 - Web Authentication: **Employee**
- CREATE** button

• Authentication Strategy:

CREATE button

Create an **Employee Account**
UPAM → Authentication → Employee Account

- Employee Username
- Password
- Repeat Password

Connect to SSID!

SSID with GUEST feature

UNIFIED ACCESS - Configuration

WLAN Service

UA → UP → Template → WLAN service

- Service name:
- ESSID:
- Security: **Open**
- MAC Auth **ENABLE**

Security *AAA Profile create?

NO

YES

Create an **AAA Server Profile**
UA → UP → Template → AAA Server Profile

- Profile Name
 - Authentication server
 - all: **UPAMRadiusServer**
 - Accounting Servers
 - all: **UPAMRadiusServer**
- CREATE** button

*Default Access Profile create?

NO

YES

Create an **Access Role Profile**
UA → UP → Template → Access Profile

- Profile Name
 - Redirect Status **ENABLE**
- APPLY** button

APPLY TO DEVICE button
MapToVLAN: <VLAN #>
AP Group

APPLY button

• Default Access profile:

APPLY button

APPLY TO DEVICE button
AP Group

APPLY button

Apply UPAM **Global Configuration**
UA → UP → Template → Global Configuration → Setting

- Select **upamGlobalConfiguration**
 - Check «Redirect Server IP» is the **Secondary_IP** set in OV2500
- APPLY** button

APPLY TO DEVICE button
AP Group

APPLY button

UPAM – Additional settings

Create an Access Policy

UPAM → Authentication → Access Policy

- *Policy Name:
- *Mapping Condition:
- SSID = <Guest_SSID>
- To add condition, click on +

*Authentication Strategy create?

NO

YES

Create an **Authentication Strategy**
UPAM → Authentication → Authentication Strategy

- Strategy Name:
 - Authentication source: **None**
 - Web Authentication: **Guest**
- CREATE** button

• Authentication Strategy:

CREATE button

Create a **Guest Operator Account**
UPAM → Guest Access → Guest Operator

- Guest Operator Username
 - Password
 - Repeat Password
- CREATE** button

Check Operator account
http://<Secondary_IP_Address>

Create a **Guest Account**
UPAM → Guest Access → Guest Account

- Guest type
 - Username
 - Password
 - Repeat Password
- CREATE** button

Check your **Guest Access Strategy**
UPAM → Guest Access → Guest Access Strategy

- *Redirect Strategy: **captivesPortal**
 - Login By **Usr/Pwd** | Terms | Social
 - Redirect URL
 - Fixed URL
 - Self-Registration
- APPLY** button

Check your **Captive Portal Page**
UPAM → Settings → Captive Portal Page

- Customize Your CP!
- APPLY** button

Connect to SSID!