Configure a WLAN

STEP 1: Log into the WLAN-Controller by surfing it's IP address and entering the login credentials

STEP 2: Create a new WLAN by going into the WLAN tab and clicking **NEW**

STEP 3: To enable the WLAN, edit the newly created WLAN and check the **ENABLED** Box

Configure RADIUS

STEP 1: Under the **Security** tab open the **RADIUS** dropdown and click on **Authentication**

STEP 2: Now enter the IP of the **RADIUS Server** and a **Shared secret key**

Configure a WPA2 Enterprise WLAN

STEP 1: In the WLAN edit page you can select an **Interface**

STEP 2: WLAN edit page --> **Security tab** --> enable **AES** and **802.1X**

STEP 2: WLAN edit page --> **Security tab** --> **AAA Server*** --> you can select a RADIUS server

Definitions

SNMP: Simple Network Management Protocol, allows to monitor the network with log messages (traps)

RADIUS: Remote Authentication Dial-In User Service, allows to authorize users going into the network

Configure a new Interface

STEP 1: Controller tab --> **Interface** --> **new**

STEP 2: It now allows you to enter an **Interface name** and a **VLAN ID**

STEP 3: On the edit page the most important parts are the **physical port** and the **Interface address** and the **DHCP Server**

Configure SNMP

STEP 1: Under the **Management** tab click on **TRAP Receivers** and click on **NEW**

STEP 2: Now enter a name and the IP address of the **SNMP Server**

Configure a DHCP Scope

STEP 1: Controller tab --> **Internal DHCP Server** dropdown --> **DHCP Scope**

STEP 2: In the edit page, it allows to configure the **Pool**, **network**, **default routers** and the **Status**

By **mihdoc16**
cheatography.com/mihdoc16/

Not published yet.
Last updated 18th March, 2020.

Sponsored by **Readable.com**
Measure your website readability!
https://readable.com