

Configure Access Point Profile in Meraki Solution

Contents

[Introduction](#)

[Prerequisites](#)

[Requirements](#)

[Components Used](#)

[Problem](#)

[Solution](#)

[Risk](#)

[Troubleshoot](#)

Introduction

This document describes the procedure to move site A Access Point (AP) 1 to the recommended profile (AB & CD) and AP2 to the temporary profile.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- Understand basic Meraki Software-Defined Wide Area Network (SDWAN) solution
- Understand basic profiles and settings in Meraki Dashboard

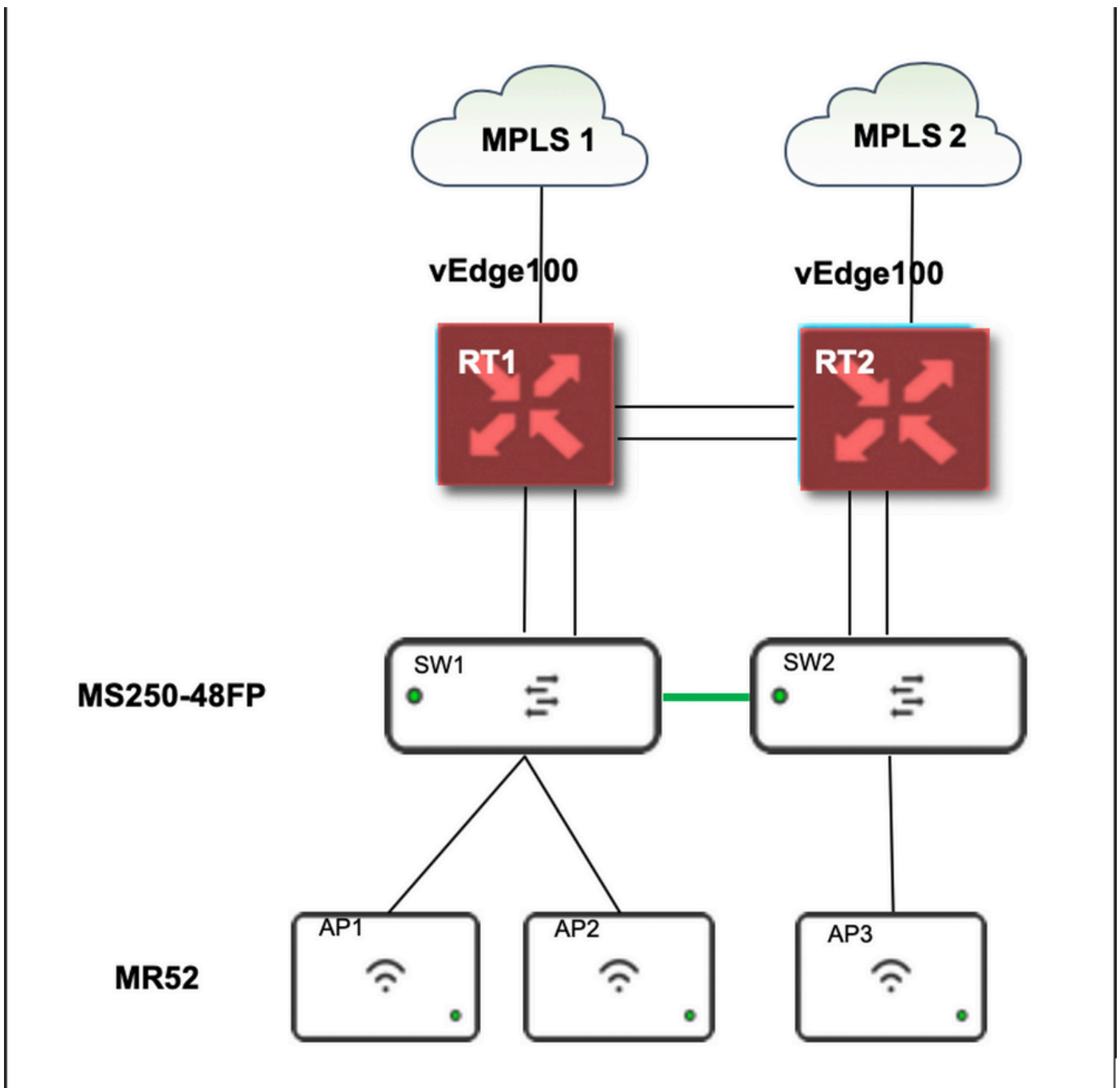
Components Used

This document is not restricted to specific software and hardware versions.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure that you understand the potential impact of any command.

Problem

The AP profile in Meraki needs to be changed.

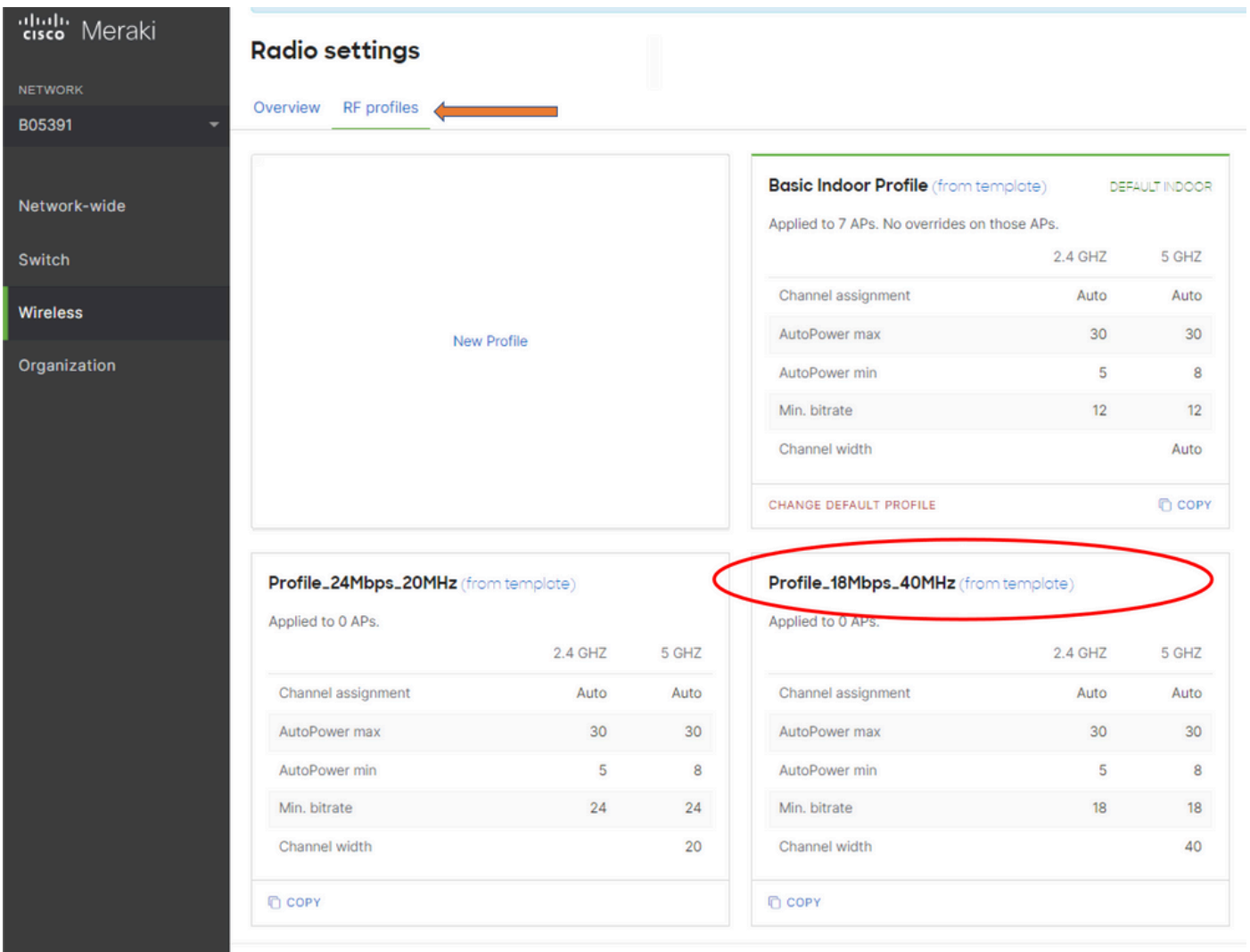
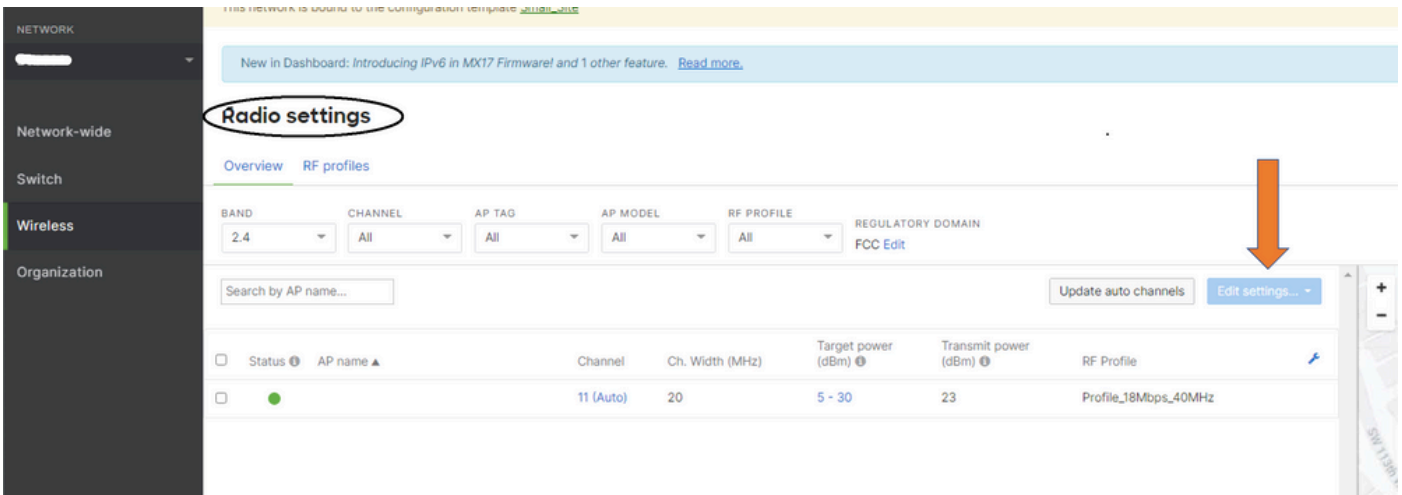


Solution

Steps to change the Access point profile in Meraki:

1. Log in to Meraki GUI
2. Navigate to **Network > Site ID > Wireless > Radio Settings**
3. Select all APs except AP2 (x2), and then **Edit Settings > Assign profile**
4. Choose **Profile_18Mbps_40MHz**, click **next** and **save**
5. Navigate to **Network > Site ID > Wireless > Radio Settings**
6. Choose both radios for AP2 and then **Edit Settings > Assign profile**
7. Choose **Profile_18Mbps_40MHz_Exclude_161**, click **next** and **save**

Reference as shown in this picture:



Risk

1. The risk involved in change: If the Dashboard fails to assign APs to a new profile, APs then require to be reloaded for change to take place.
2. The risk of non-implementation of this change: The site continues to face issues in specific exam rooms which makes it difficult to see the patients.
3. The impact of the change: If you disconnect on the WLAN, an engineer is on-site with the staff to test.

Troubleshoot

There is currently no specific troubleshoot information available for this configuration.