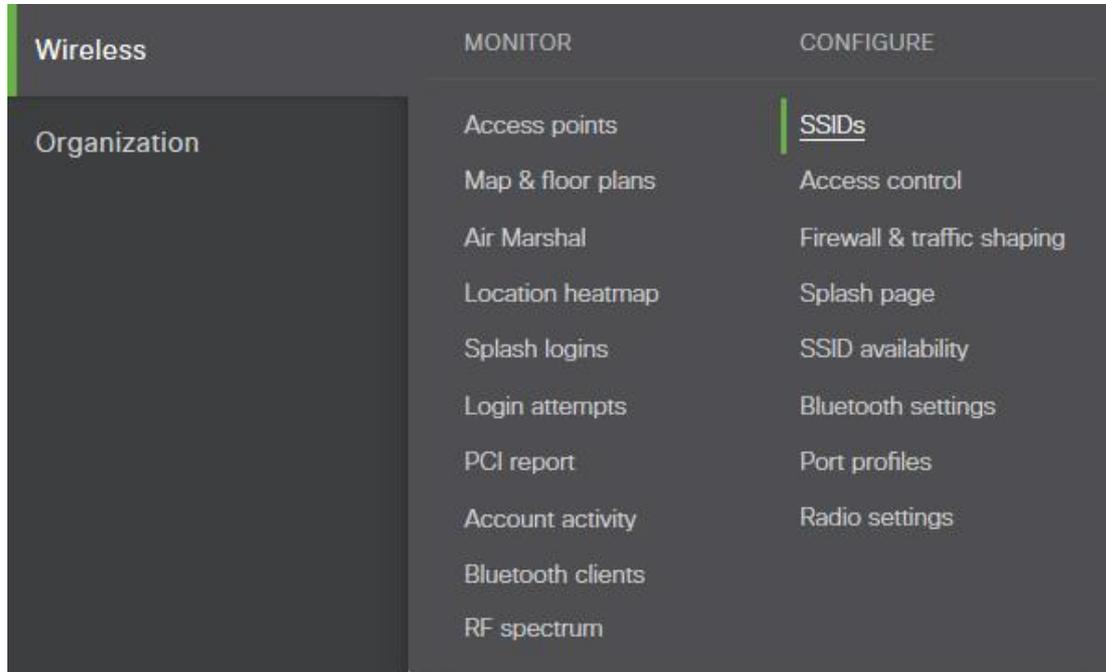
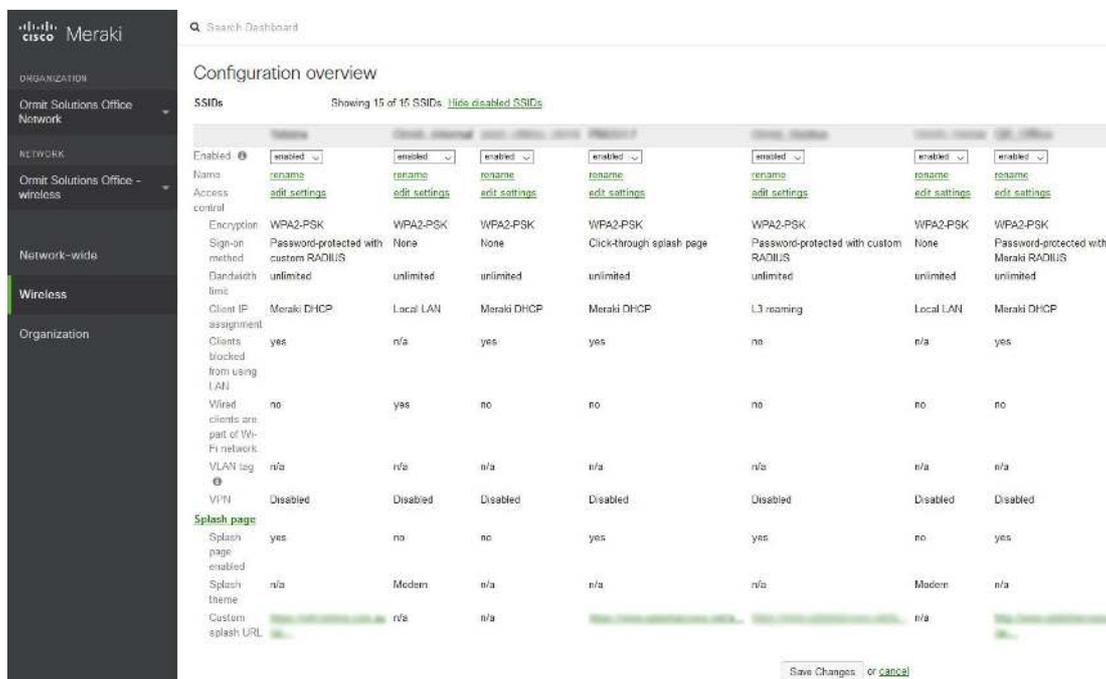


Setting up Wi-Fi Splash pages in Meraki

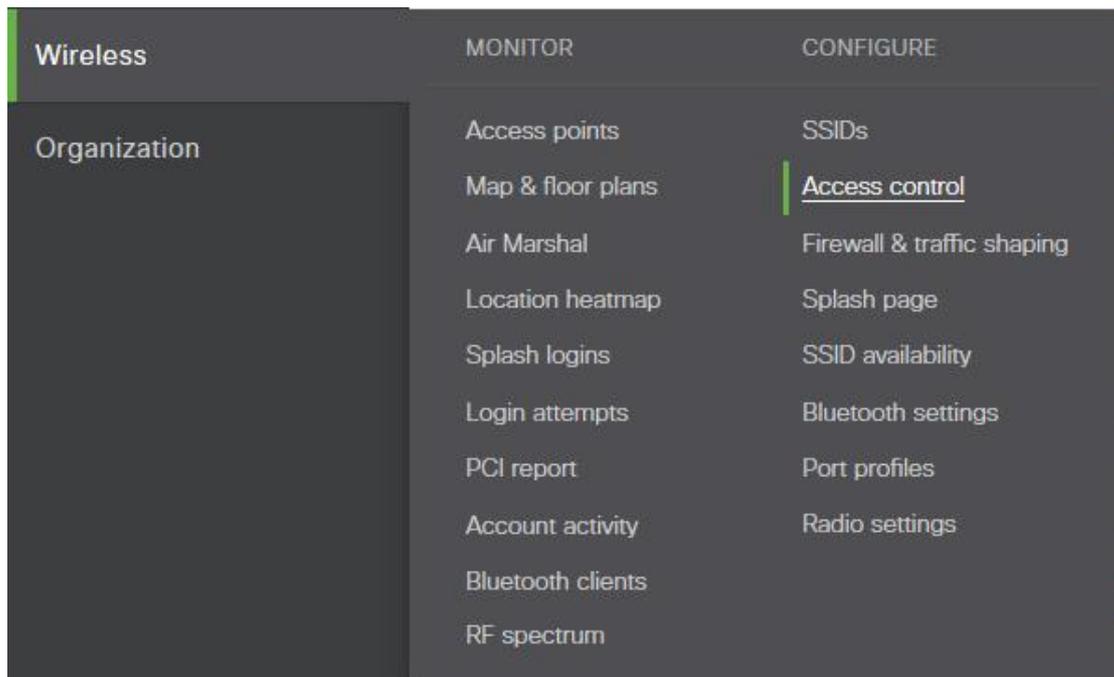
Step 1: Click on **'Wireless'** on the navigation pane, then configure **'SSIDs'**.



Create a new SSID called 'Free Hotspot' or find the Wi-Fi network you would like to use and click 'edit settings'.



Step 2: In the Meraki Portal go to 'Wireless/Access Control'



Add or edit the following settings.

- 1 Network access Association Requirements. Set this to **Open (no encryption)**
- 2 Splash Page/ Set this to **Click Through**

The screenshot shows the Meraki portal 'Access control' settings page. The 'Network access' section is expanded, showing 'Association requirements' with 'Open (no encryption)' selected. The 'Splash page' section is also expanded, showing 'Click-through' selected.

Organization: Ormit Solutions Office Network

Network: Ormit Solutions Office - wireless

Wireless: Organization

Search Dashboard

Access control

SSID: [dropdown]

Network access

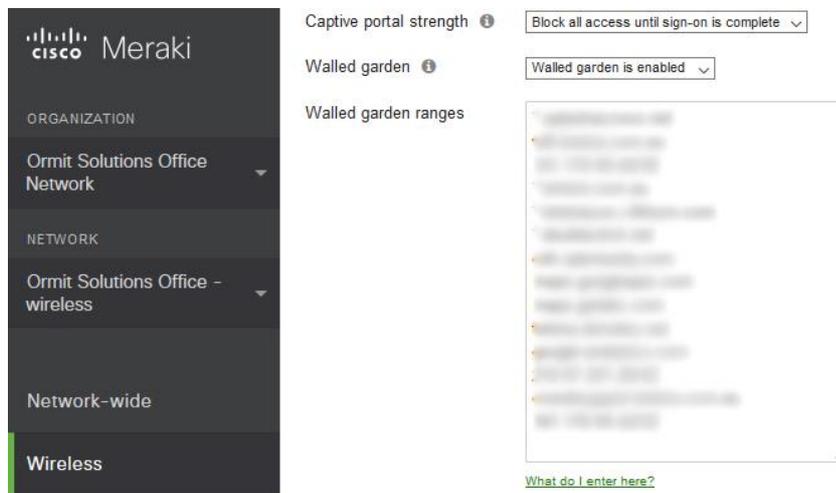
Association requirements

- Open (no encryption)
Any user can associate
- Pre-shared key with WPA2 [dropdown]
Users must enter a passphrase to associate
- MAC-based access control (no encryption)
RADIUS server is queried at association time
- WPA2-Enterprise with Meraki authentication [dropdown]
User credentials are validated with 802.1X at association time

Splash page

- None (direct access)
Users can access the network as soon as they associate
- Click-through
Users must view and acknowledge your splash page before being allowed on the network
- Sign-on with Meraki authentication [dropdown]
Users must enter a username and password before being allowed on the network
- Sign-on with SMS Authentication
Users enter a mobile phone number and receive an authorization code via SMS. After a trial period of 25 texts, you will need to connect with your Twilio account on the [Network-wide settings](#) page.
- Cisco Identity Services Engine (ISE) Authentication ⓘ
Users are redirected to the Cisco ISE web portal for device posturing and guest access
- Systems Manager Sentry enrollment ⓘ
Only devices with Systems Manager can access this network
- Billing (paid access) ⓘ
Users choose from various pay-for-access options, or an optional free tier

- 3 Captive Portal Strength. Set this to **Block all access until sign-on is complete**
- 4 Walled Garden. Set this to **Walled Garden is enabled**



- 5 Add Walled Garden ranges:

If you are using SplashAccess **without** Social Media or Payment gateways use the following:

77.246.163.235/32
 77.246.163.233/32
 212.48.68.191/32
 *.splashaccess.com
 *.splashaccess.net
 *.wifi.direct
 *.google-analytics.com

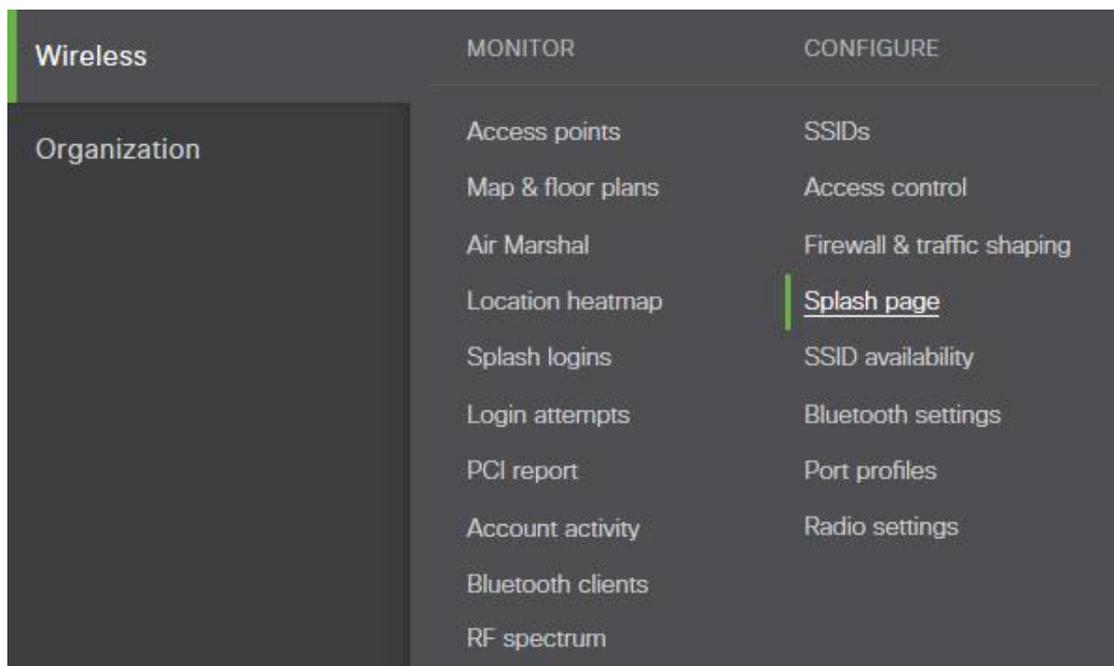
If you are using Splash Access **with** Social Media use the following

77.246.163.235/32
 77.246.163.233/32
 212.48.68.191/32
 *.splashaccess.com
 *.splashaccess.net
 *.wifi.direct
 *.google-analytics.com
 *.googleapis.com
 *.googleusercontent.com
 *.accounts.google.com
 *.facebook.com
 *.facebook.net
 *.akamaihd.net
 *.fbcdn.net
 api.twitter.com
 *.twitter.com

- *.twimg.com
- *.linkedin.com
- *.licdn.net
- *.licdn.com
- *.instagram.com
- *.sendgrid.net
- *.foursquare.com
- *.4sqi.net
- *.instagram.com
- *.akamaihd.net
- *.googleapis.com
- *.googleusercontent.com

For walled garden ranges if you are using Splash Access **with Payment gateways** see Splash Access knowledgebase.

Step 3: Click on **Wireless** on the navigation pane, then configure **Splash Page**.



Select your SSID and add or edit the following settings:

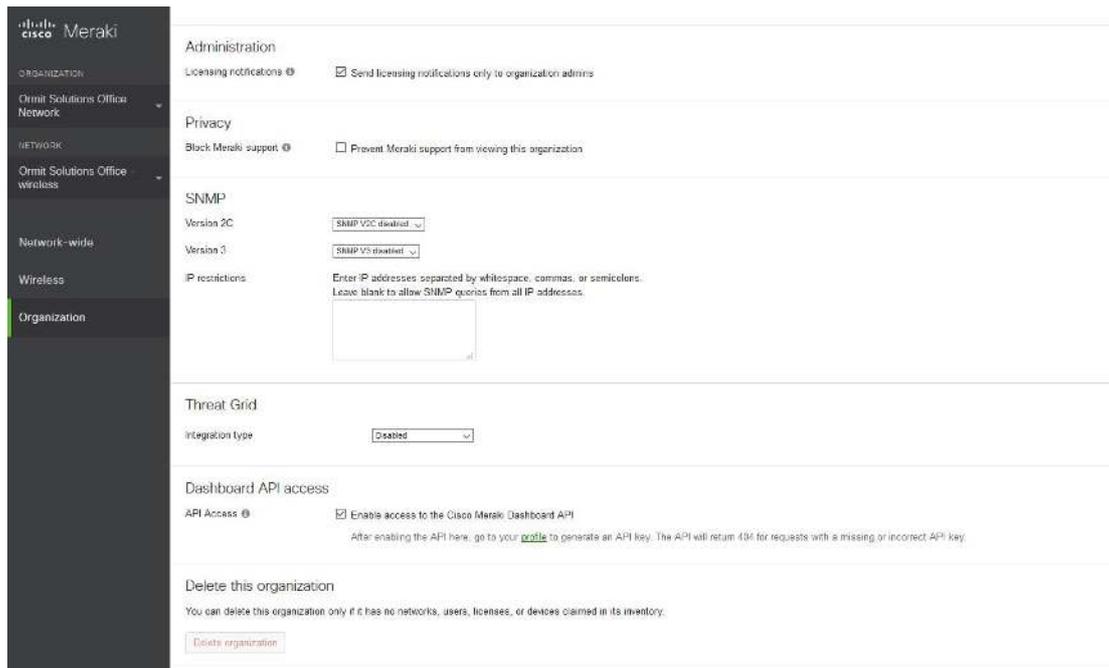
- 1 Custom splash URL: **<this is the URL provided to you by Splash Access>**
- 2 Splash behavior / frequency: Set this to **Everyday**
- 3 Where should users go after the splash page? Set this to **A different URL** and add the Success URL provided by Splash Access or your destination of choice. In the Splash Access portal enter the 'Access Point location' menu. Enter your Meraki AP mac address into this section and the forwarding URL. If you do not wish to enter the URL here, you will need to enter it on a global level on the Meraki portal.

That's it, you have successfully configured your Meraki AP to start collecting data you can also view this guide online in the support section.

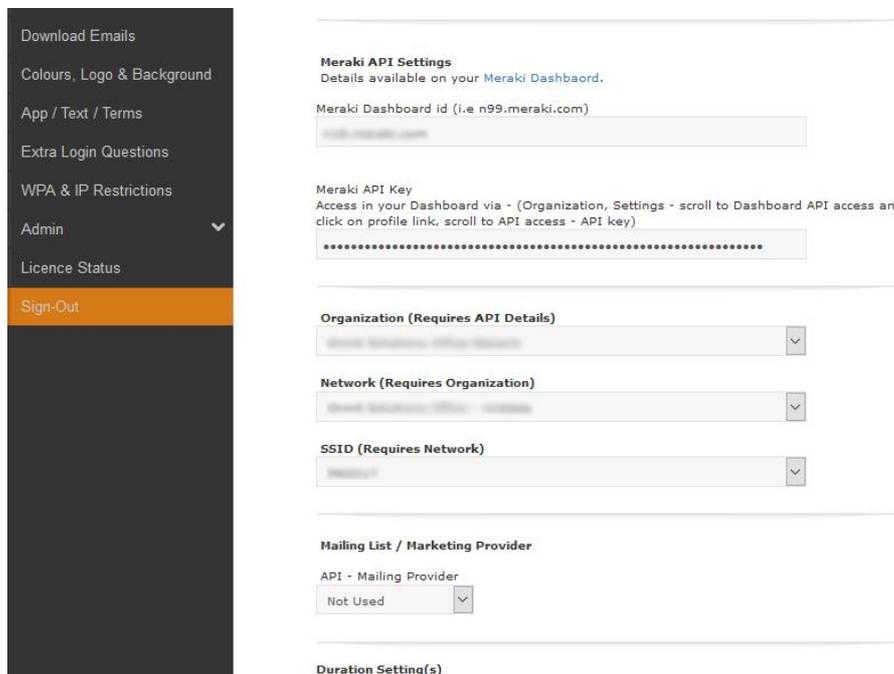
Optional:

To enable WPA2 Secure Wi-Fi:

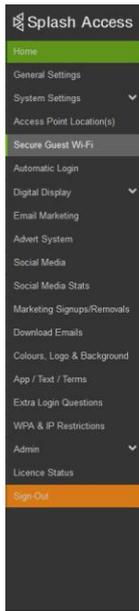
1. Access your Meraki Dashboard via - (Organization, Settings - scroll to Dashboard API access and click on **profile** link, scroll to API access - API key)



2. Copy API key and select done.
3. Enter your Splash Access Portal, navigate to **General Settings** and enter Meraki API details and required network, organisation and SSID settings from the dropdown menus.



4. Go to **'Secure Guest Wi-Fi'**, edit your QR settings and click to generate code.



Welcome [User Name] | Monday April 9 2018 11:20:36

Edit your settings

[Force a new Code](#)

Display paper: [Redacted]

QR Code Text/Info

QR Info Title
Please scan the QR code

QR Today's Code
Today's code is :-

QR Title Text Colour: #000000
QR Today's Text Colour: #000000

QR Title Font Size (px): 38
QR Today's Font Size (px): 28

QR Wi-Fi Code Font Size (px): 60
QR Wi-Fi Code Colour: #000000

QR Scrolling Text Settings

QR Scrolling Text Speed: 2

QR Title Text Colour: #74b820
QR Today's Text Colour: #ffffff

QR Feed Padding: 30
QR Feed Font Size: 50

QR Scrolling Feed Text
Please scan the QR code, or use our code to connect to the secure Wi-Fi net

QR Code Settings

Email Wi-Fi Access Code? - Send the code with the welcome email: No

Security Code Type: WEP

SSID (Readonly) - Set in General Settings (Meraki API): PH2017

QR Foreground Colour: #000000
QR Background Colour: #ffffff

Image Size: 330

Error Correction: L - [Default] Allows recovery of up to 7% data loss

Password Options (Generated Randomly)

Character Options: 8
 A-z a-z Numeric Special Chars

QR Code Generation Frequency: Every Day

Time of Day: 04:00 GMT

5. Click URL to display your QR page.

