7. Create authentication systems.

Authentication systems are how you control access to the Internet. To create them, click on MANAGE > Authentication, and then on the + sign. Sputnik provides a wide range of options—Guest, Facebook, Prepaid, PayPal/Credit Card, SMS, User, RADIUS, device and more.

8. Put it all together.

Apply your captive portal to one or more routers (MANAGE > Routers > Settings).

Apply one or more authentication systems to your captive portals (MANAGE > Portals > Authentication).

Now your routers display the portal and authentication. You can have as many routers, portals and authentication systems as you need.


When you’re ready to add more routers to your network, add more device subscriptions from SputnikNet > ACCOUNT > Settings > Device Subscriptions.

There's so much more you can do. Network and subscriber management from one interface. Complete control over the Wi-Fi customer experience and branding. Quality of service and network policies. Security and content filtering. Reporting and alerts. Online surveys and usage tracking.

10. Get help when you need it.

Sputnik has comprehensive support online at http://www.sputnik.com/support.

Congratulations! Your pre-tested Sputnik-powered device is ready for cloud management and can be set up in minutes.

Follow these steps to get started.
1. Plug your Sputnik into power and broadband.

Your Sputnik-powered device is configured to get its network address via DHCP. You can change that from the device's web management interface.

✓ If using a Power over Ethernet (PoE), plug both power and Ethernet into the PoE injector; use the PoE splitter to re-separate power and Ethernet if needed.

✓ On the Sputnik 750, the Eth1 port is WAN (Internet) and Eth2 is LAN.

2. Connect to your Sputnik.

Connect wirelessly at SSID “Sputnik-Managed”, or via Ethernet.

Sputnik default settings are:

- SSID: Sputnik-Managed
- WAN: DHCP
- Gateway address: http://192.168.180.1
- Default username/password: root/admin
- Sputnik Agent enabled—this is software that communicates with SputnikNet

The first time you log into the device's web interface it will prompt you to reset your password. Be sure to do this to keep your router secure.

✓ If you forget your password or want to change it, do so from SputnikNet > MANAGE > Routers > Settings.

3. Subscribe your device to your SputnikNet account.

If you have a SputnikNet account already, your Sputnik-powered device is pre-provisioned, so you can skip this step. Just plug in the router.

If you don't have a SputnikNet account, purchase one at http://store.sputnik.com. Then, the first time you connect to the device, enter your SputnikNet account name into the Sputnik Instant Setup page.

✓ For more information, see Provisioning Sputnik-Powered Devices with Sputnik Instant Setup: http://sput.me/J8Kdah.

4. Make sure your device is active in SputnikNet.

From the device's web interface, browse to Status > Sputnik Agent. It should say “Running normally, managed.”

✓ If you have any problems, see: Sputnik Agent Error Messages: http://sput.me/A0BkiK.

5. Log into SputnikNet, and set up your device.

Your SputnikNet account login and password were emailed to you when you signed up.

Log in, and you should see your router active under MANAGE > Routers. Click on the name of your router to configure it.

6. Create captive portals.

Create as many captive portals as you need in SputnikNet. Click on MANAGE > Portals, and then on the + to add new portals.

Captive portals and welcome pages use HTML, CSS and other web standards, making it easy to get just the effect you want.