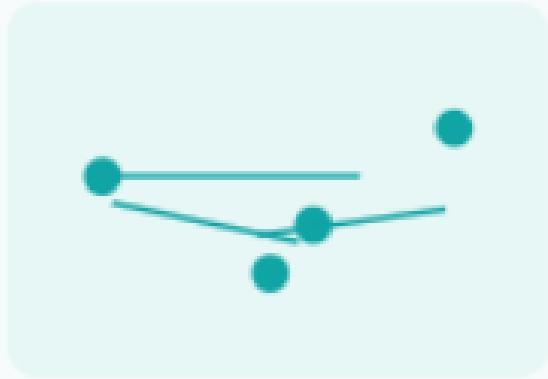# AdHoc Connect

Create and manage peer-to-peer networks on the fly.

Create a secure ad-hoc network

Spin up a local wireless mesh in seconds with guided steps.

Get Started

Skip

Dashboard   Devices   Diagnostics   Settings

Dashboard

AK

Current Network
Field Mesh – Lab A

Online

Nodes: 7   Channel: 11   Updated: 2 min ago

Manage Network

+	⊛	∿
Create Network	Scan Devices	Run Diagnostics

Recent alerts   View all

⚠ High interference detected on channel 11.
    5 min ago · Mesh – Lab A

ⓘ New device pending approval.
    10 min ago · IoT-Sensor-14

Network health

No recent diagnostics.
Run a full scan to get a live health report and suggested fixes.

Dashboard   Devices   Diagnostics   Settings

ıll AdHoc　　　　　　9:41　　　　　Wi-Fi ▭·

Create Network

Guided 3-step setup

① — 2 — 3
Basics　　Security　　Topology

Network name

Field Mesh – Lab A

Use a name that helps you recognize this ad-hoc network.

Channel

11 (2.4 GHz) ⌄

Max devices

————————●————————　　16

You can adjust this later from Settings.

Back　　　　**Next: Security**

▦　　▢　　⌁　　⚙
Dashboard　Devices　Diagnostics　Settings

Create Network

Step 2 – Security

✓ ——————— 2   3

Basics   Security   Topology

Security mode

None   **WPA2**   Custom key

Password

••••••••••   Show

Password is weak. Use at least 12 characters with numbers and symbols.

Step 3 – Topology

Choose how your devices connect.

Mesh

Star

Chain

Back   **Create Network**

Devices

7 connected

🔍 Search by name, IP, or MAC

All   Connected   Pending   Blocked

📱 **Alice – iPhone 14**
192.168.4.12 · -58 dBm ● ▪

💻 **Field-Laptop-02**
192.168.4.23 · -63 dBm ● ▪