Your Network, Your Choice!

Edgecore Full-Stack OpenWiFi Solution

Many enterprises are locked into a single vendor for their network infrastructure, from network gear to management tools and applications. This can result in inefficient investments and limited functionality, as enterprises may be forced to purchase unsuitable or unnecessary features in a single solution.

Edgecore OpenWiFi Solution offers a reliable, efficient, and open platform that allows enterprises to break free from vendor lock-in and customize their network to their exact specifications. Our solution offers a diverse range of over ten OpenWiFi devices, along with multiple CloudSDK controllers, to cater to a variety of networking needs.

No more vendor lock-in  
Accelerated, open innovation  
Favorable economics  
Advanced feature set

Edgecore OpenLAN Switch

EAP104  
EAP102  
EAP101  
Brand A

Sartura  
tanaza  
INDIO  
NetExperience  
tallac  
wavespot  
ecOpen

OpenWiFi
Edgecore OpenWiFi Solution helps you regain autonomy in your investment and earn back control over your network’s future.

**ecOpen**
- A ready-to-use, hassle-free TIP OpenWiFi 2.0 cloud controller, no need to deploy CloudSDK by yourself
- Centralized manage all TIP OpenWiFi 2.0 devices
- Device onboarding service easily upgrades OpenWiFi devices to customized firmware
- Multi-site, Multi-level and Multi-tenancy management

**ecOpen API**
- ecOpen public API for 3rd party application
- 3rd party applications can configure and collect status from the devices managed by ecOpenCloud Controller

**OpenWiFi Ready Devices**
- Comprehensive product series
- Easy to develop with pre-loaded TIP OpenWiFi image
- Web GUI-ready for quick start up
- Worldwide certification for importation

**The Oxherd Team**
- Edgecore elites from System Architects, R&D, Quality Assurance (QA), & Technical Support
- Assist customers at every step and accelerate the process in every phase

**OpenWiFi Facilitating Program**
- Test the ecOpen management functions with Edgecore OpenWiFi devices or your own OpenWiFi devices
- Utilize ecOpen API for third-party application development to further empower and advance the OpenWiFi ecosystem
### Wireless Access Point

#### INDOOR AP
- Optimal Client Filtering
- Channel Interference Detection
- Seamless Roaming between APs
- 802.1Q VLAN Tagging
- Layer 2 Firewall

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>EAP101</td>
<td>Indoor Dual Radio, 2X2:2 Wi-Fi 6</td>
</tr>
<tr>
<td>EAP102</td>
<td>Indoor Dual Radio, 4X4:4 Wi-Fi 6</td>
</tr>
<tr>
<td>EAP104</td>
<td>Indoor Wall-Plate Dual Radio, 2X2:2 Wi-Fi 6</td>
</tr>
<tr>
<td>ECW5211-L</td>
<td>Indoor Dual Radio, 2x2:2 802.11ac WiFi 5 Wave2</td>
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<tr>
<td>ECW5410-L</td>
<td>Indoor Dual Radio, 4x4:4 802.11ac WiFi 5 Wave2</td>
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<td>SP-W2-AC1200</td>
<td>Indoor Dual Radio, 2x2:2 802.11ac WiFi 5 Wave2</td>
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<tr>
<td>SS-W2-AC2600</td>
<td>Indoor Dual Radio, 4x4:4 802.11ac WiFi 5 Wave2</td>
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<td>SP-W2M-AC1200</td>
<td>Indoor Dual Radio, 2x2:2 802.11ac WiFi 5 Wave2</td>
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#### OUTDOOR AP
- IP68-rated Protection
- Hotspot 2.0 Support
- Lightening Protection
- Support BLE / GPS
- Support 802.3af/at PoE

<table>
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<tr>
<th>Model</th>
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<tr>
<td>OAP100</td>
<td>Outdoor Dual Radio, 2x2:2 802.11ac WiFi 5 Wave2</td>
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<tr>
<td>OAP100e</td>
<td>Outdoor Dual Radio, 2x2:2 802.11ac WiFi 5 Wave2</td>
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Enterprise Switches

PoE SWITCH
Gigabit Access Switch
QinQ, Selective QinQ
ERPS, 802.1ag, Y.1731
Dying gasp
DDM
Static Route

OpenWiFi
OpenLAN
Switching (OLS)

ECS4125-10P
L2+/L3 Lite 2.5G Ultra PoE++ Switch
2.5G RJ45 port
10G SFP+ Fixed Fiber port
80 Gbps Switching Capacity

Oxherd Team

The elites from Edgecore is here to help you tackle all kinds of OpenWiFi problems, accelerating the process in every phase.

Assists ISPs/MSPs with:
- CloudSDK deployment
- Device configuration
- Certification installation
- Feature configuration

Assists Software Company with:
- Feature enhancement
- Embedded system development
- Cloud API integration
- Resource for software development

Reach the Team: oxherd@edge-core.com