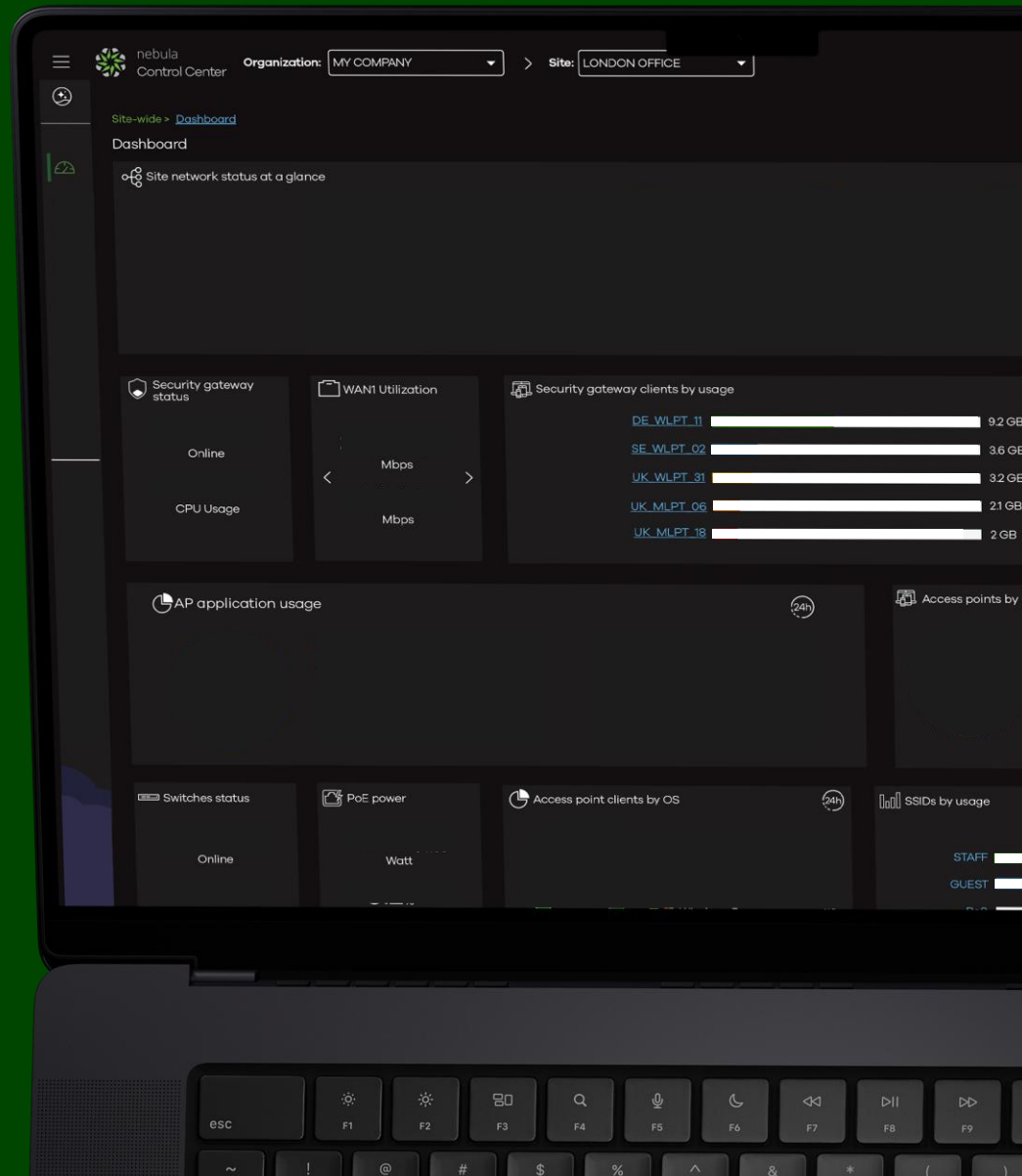
An introduction to Secure cloud networking.




ZYXEL
NETWORKS

All the network, none of the drama.

Say hello to Nebula, your secure cloud networking platform.





Remove deployment complexity & cost.

Deploy directly from inventory with zero-touch provisioning - no pre-configuration or unboxing required.

Once connected on site, the device automatically provisions and configures itself, reducing installation time, truck rolls, and overall deployment costs.





With real measurable improvements.

87% reduction*

325hrs unbillable hours saved *

€30K equivalent cost*

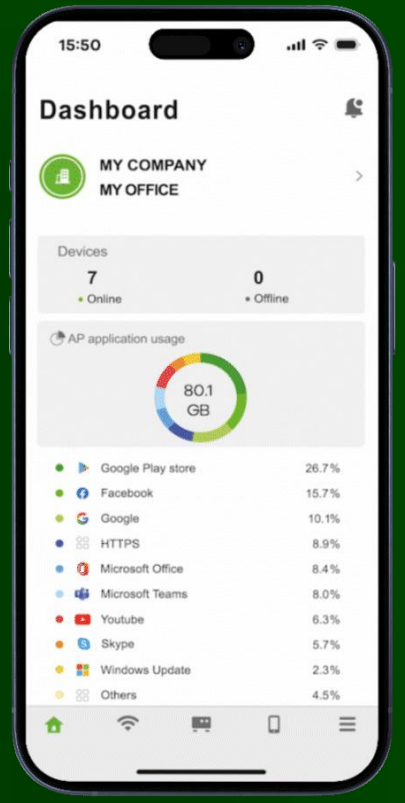
For 5x sites and 500x devices using Zyxel nebula Zero touch approach in devices configuration to online: approx. 325 unbillable hours saved, £26K/€30K saved making it an 87% total reduction of engineer time vs traditional manual approach. This also excludes any travel expense savings.

*vs manual approach and based on approximate average billable pricing and times across EMEA at £82/hr or €95/hr
All figures are based on some basic assumptions and are estimated.

click. tap. done.
... running in minutes.

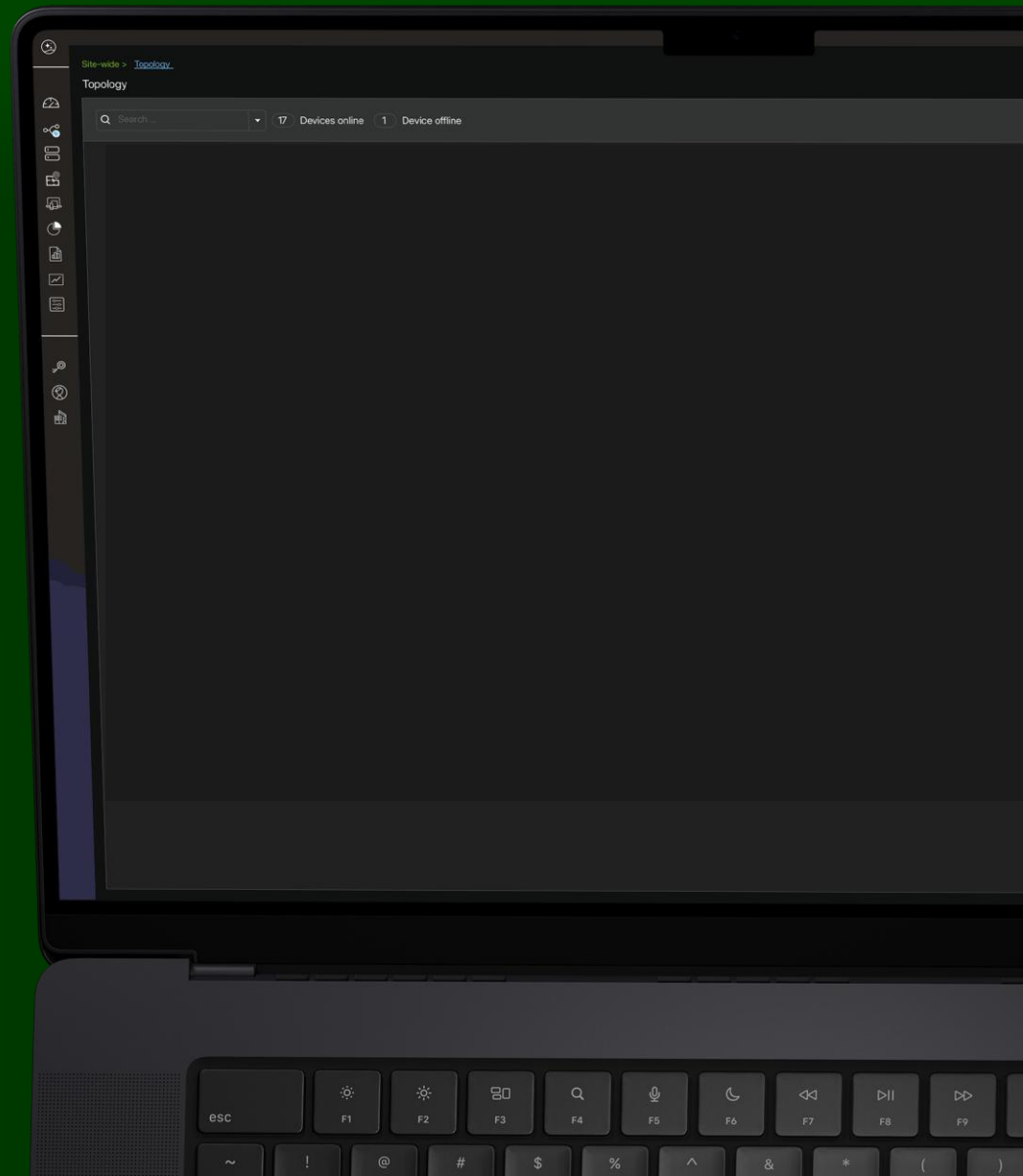
With a few simple clicks! Your devices will be up and running in minutes. This can be done via mobile app or via the nebula control panel.

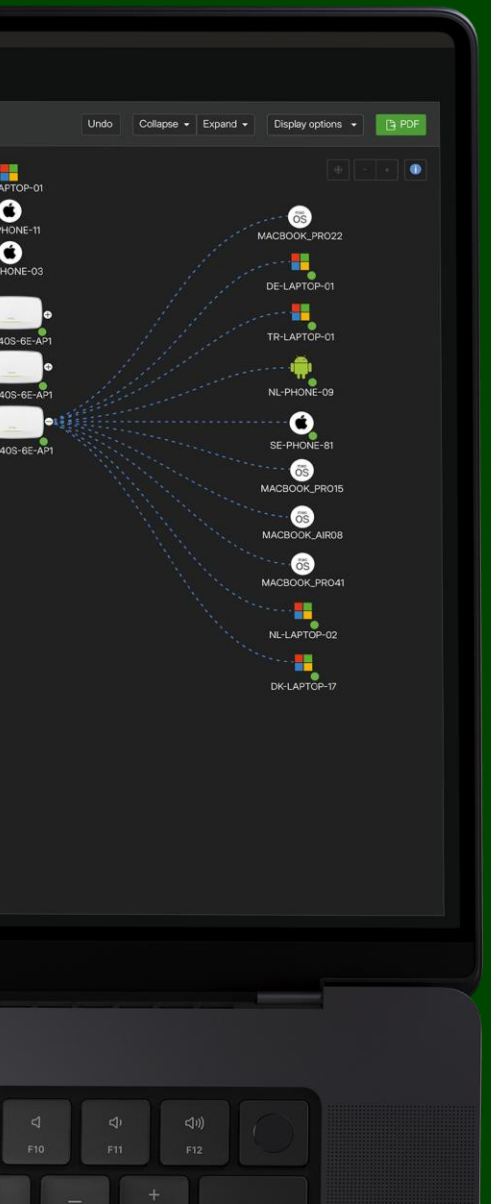
On the mobile app you can scan the QR code from the side of the box without even unboxing anything!



Visualise your networks & get answers fast.

- Automatic network topology (VPN,Site wide & VLAN)
- Signal / Port status and connected device information
- Realtime port and PoE utilisation
- Virtual and Physical cloud stacking (Switch)
- Live diagnostics tools including remote cable testing
- Application and Threat visualisation/reporting
- CLI Access with reverse tunnels for security





AI driven security that's constantly evolving, so you don't need to.

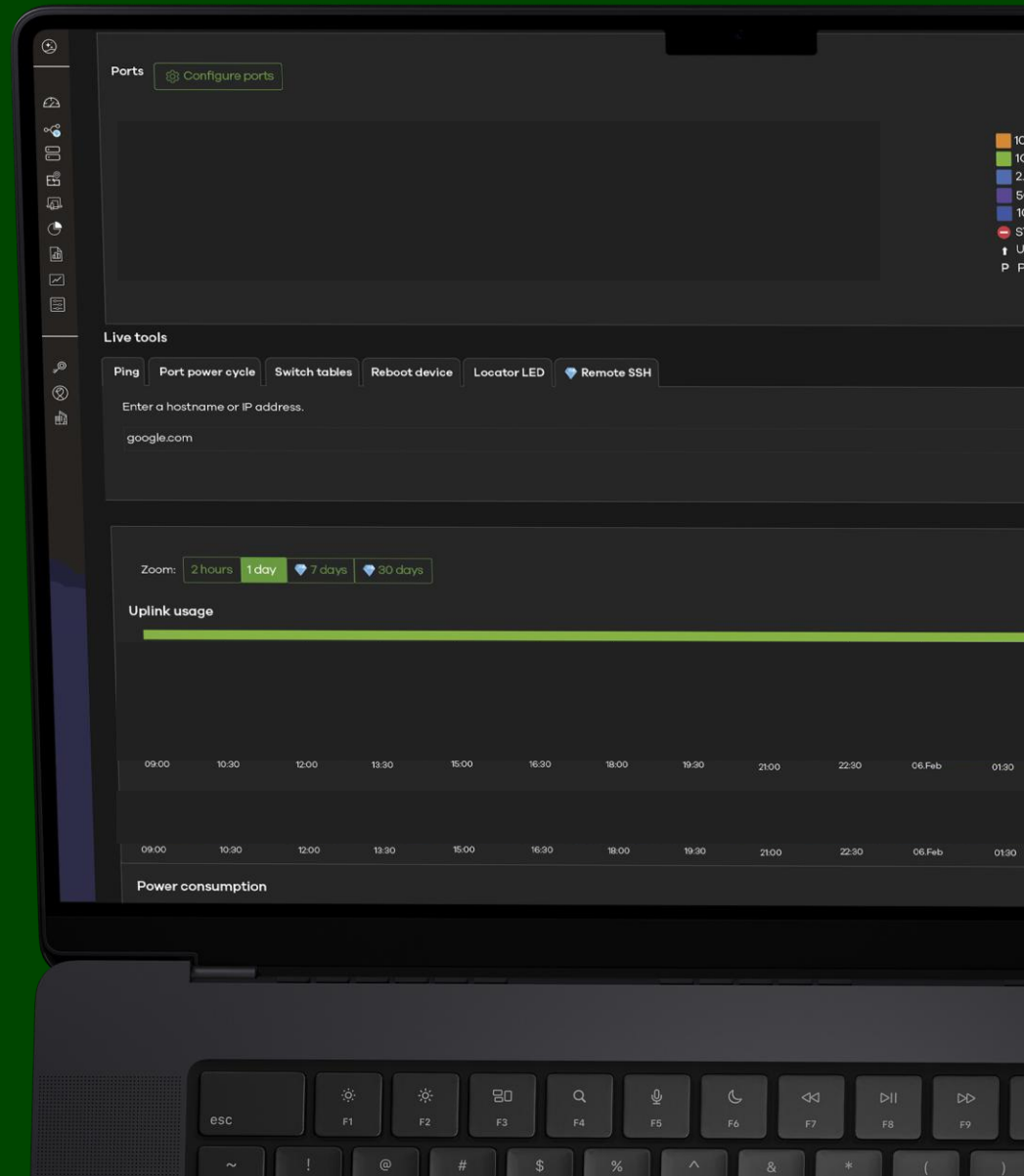
Protect your business customers with award-winning, AI-driven cybersecurity that adapts to the demands of today's changing work environments. From enabling secure, flexible remote access to providing real-time protection against the latest threats, your network is continuously safeguarded by technology from world-leading security vendors - often within minutes of a new outbreak.

Gen Trellix Avira WEBROOT an opentext company tailscale

AI-driven, environment-aware switching.

Our Switching, combined with Nebula can understand your network/s, allowing you to simplify and improve efficiency in everyday network management:

- Intelligent PoE powers more devices from a single switch
- Automatic issue detection (Port advisor) prevents loops and broadcast storms
- Self-healing PoE restarts unresponsive devices
- Automatic VLAN assignment for voice and vendor devices
- Auto configuration backups for quick recovery
- Cloud stacking for simple scaling and management





Wireless that uses AI & smart tech to evolve & adapt.

AI-driven tools such as WiFi Health and WiFi Aid are designed to monitor and optimize network performance, detecting interference, anomalies, and connection issues. Access Point's containing Smart Antenna technology further enhance connectivity by dynamically adjusting antenna patterns.

The Nebula Dashboard provides a clear view of network health, allowing admins to set thresholds, receive alerts, and automate optimizations eliminating manual log analysis.



Wireless that uses AI & smart tech to evolve & adapt.

81%
reduction*

176hrs
hours saved/pa*

€8K
saved/pa*

MSP managing 500 devices (250 WiFi), with 10 WiFi-related support calls per week, Zyxel WiFi Aid could save Approx. 176 staff hours and €8.3K or £7K per year just in basic fault identification time.

*vs without WiFi Aid and based on engineer loaded cost: £40/hr or €46/hr (avg. across Europe) and having 10 calls a week regarding basic WiFi issues. All figures are based on some basic assumptions and estimated.



Base.

A simple yet powerful way to centrally manage your network.

The Base Pack is license-free, enabling you to effortlessly configure, monitor, and manage your network devices from a single platform.

Free



Plus.

The Plus Pack builds on the Base Pack, offering enhanced functionality tailored for network administrators.

It provides powerful tools designed to streamline and simplify daily operations, boosting efficiency and ease of management.

+7 vs Base.



Pro.

The Pro Pack delivers our most advanced features, designed for larger and more complex deployments, enabling efficiency, speed, and real-time access to devices and information at scale.

It includes powerful diagnostic tools, AI-driven functionality, and the ability to unlock the full potential of your network hardware.

+55 vs Base.

msp.

The MSP Pack enables efficient, scalable cross-organization management, regardless of the Service Pack in use.

It provides advanced user administration, team management, cross-organization templates, and powerful functionality designed to accelerate deployments while minimizing time and effort in daily operations.

Base.

Free

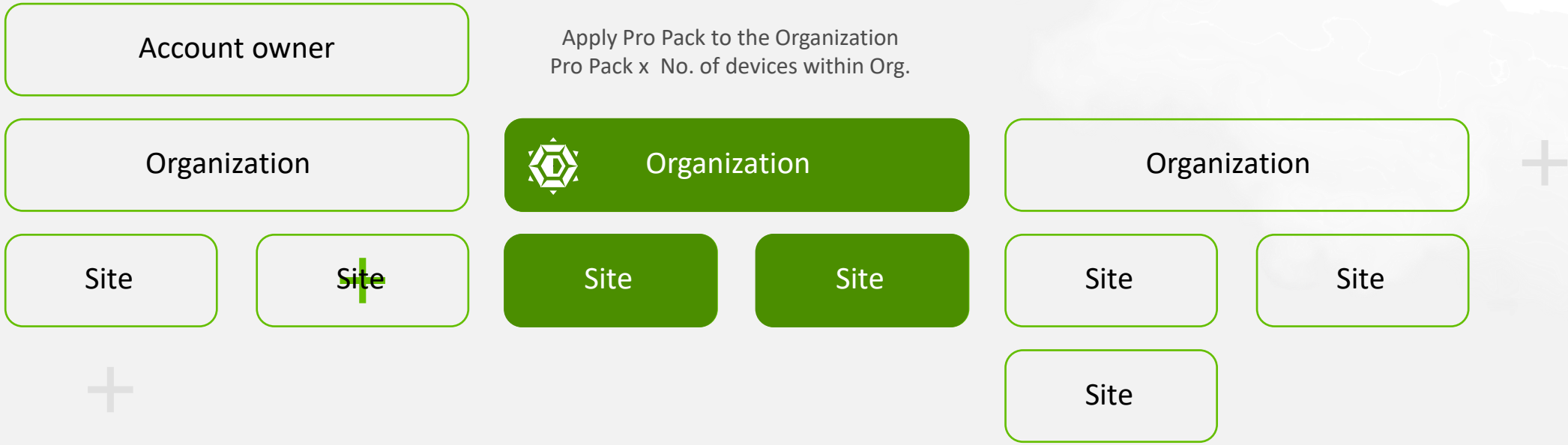
Plus.

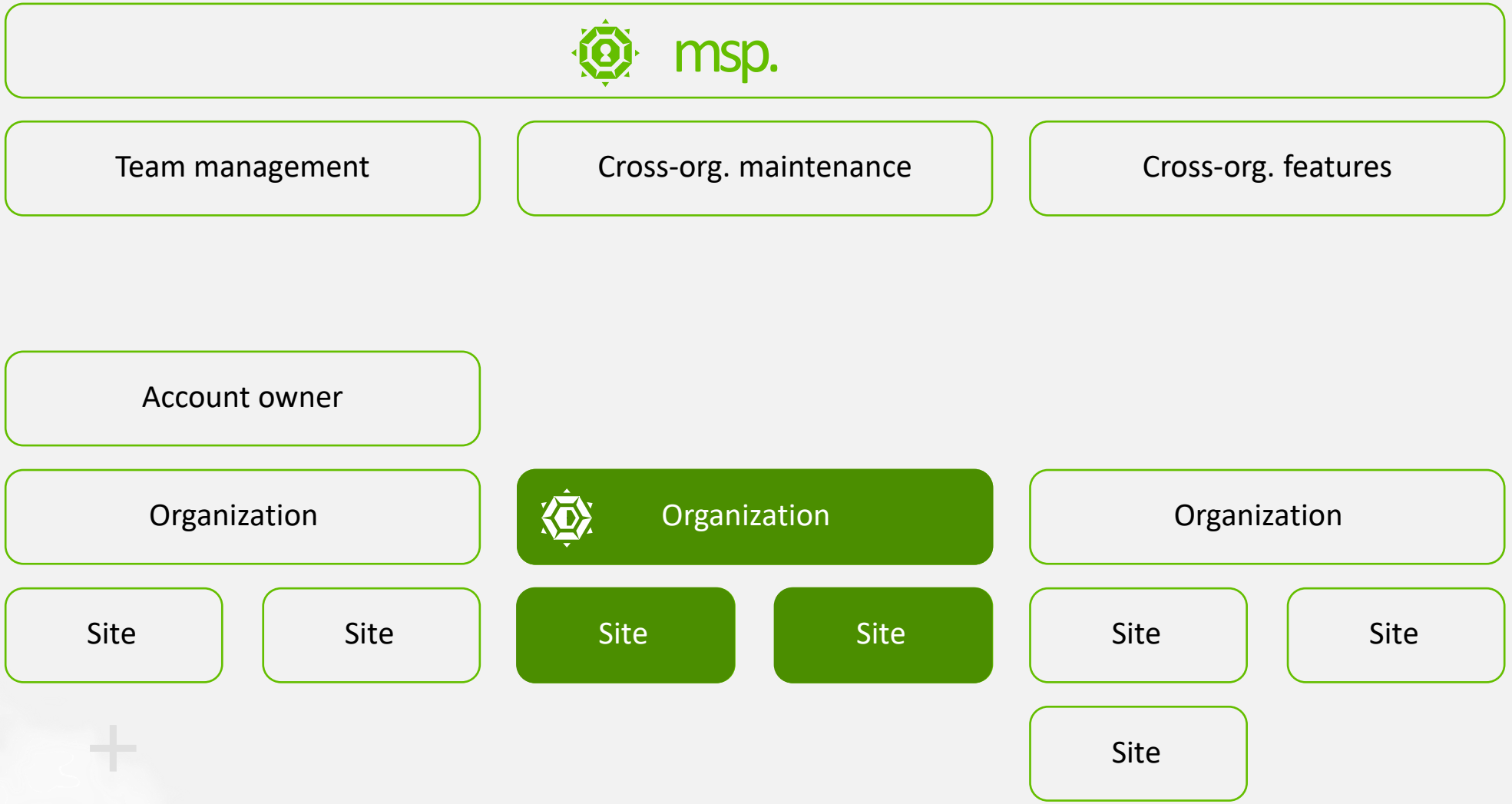
+7 vs Base.

Pro.

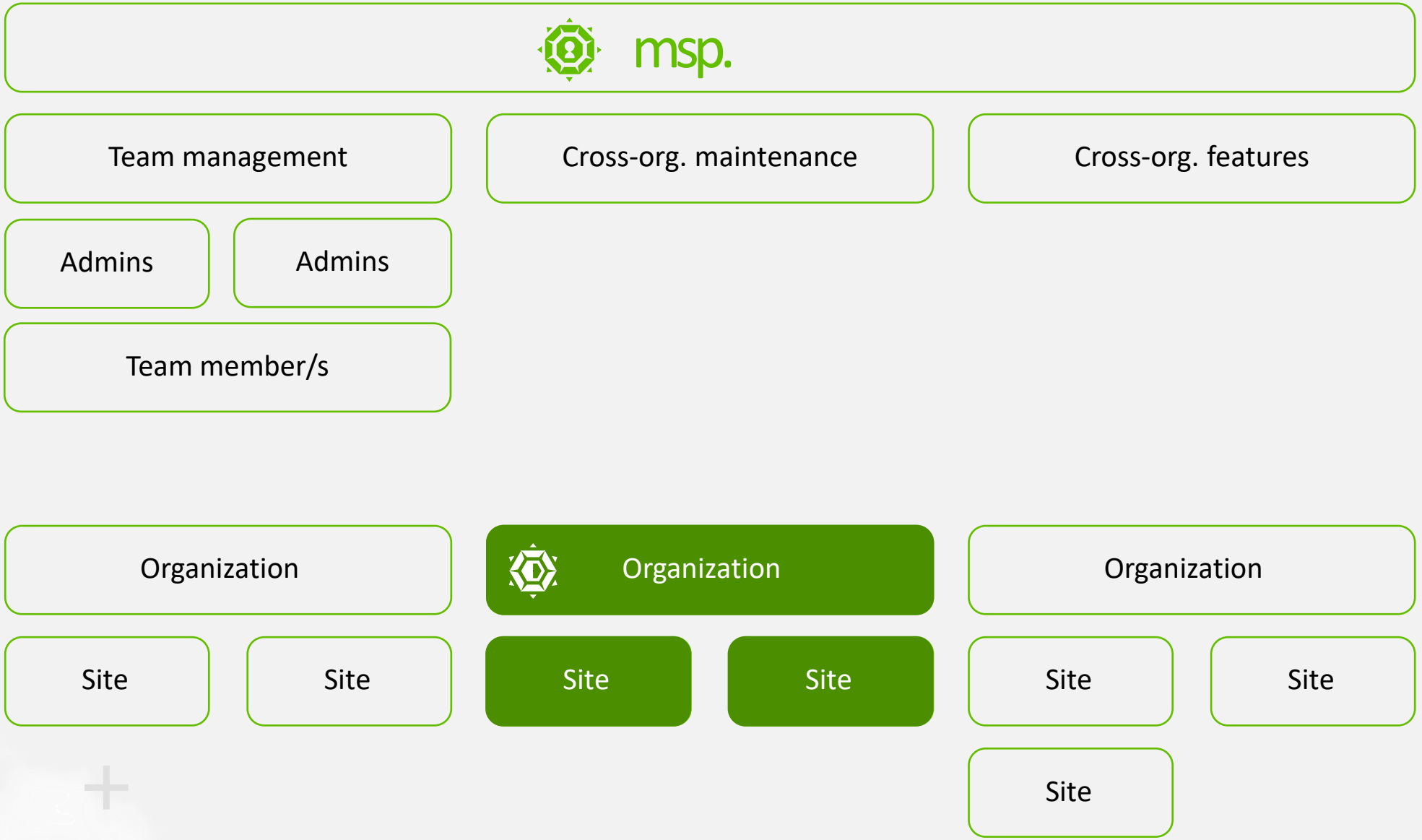
+55 vs Base.

Nebula | Understanding the structure




msp.
Team management
Cross-org. maintenance
Cross-org. features
Account owner
Organization
Organization
Organization
Site
Site
Site
Site
Site
Site
Site

Nebula | Understanding the structure



Managed Service with Nebula



- Multi-Tenant management
- Increases work efficiency
- centralized admin management

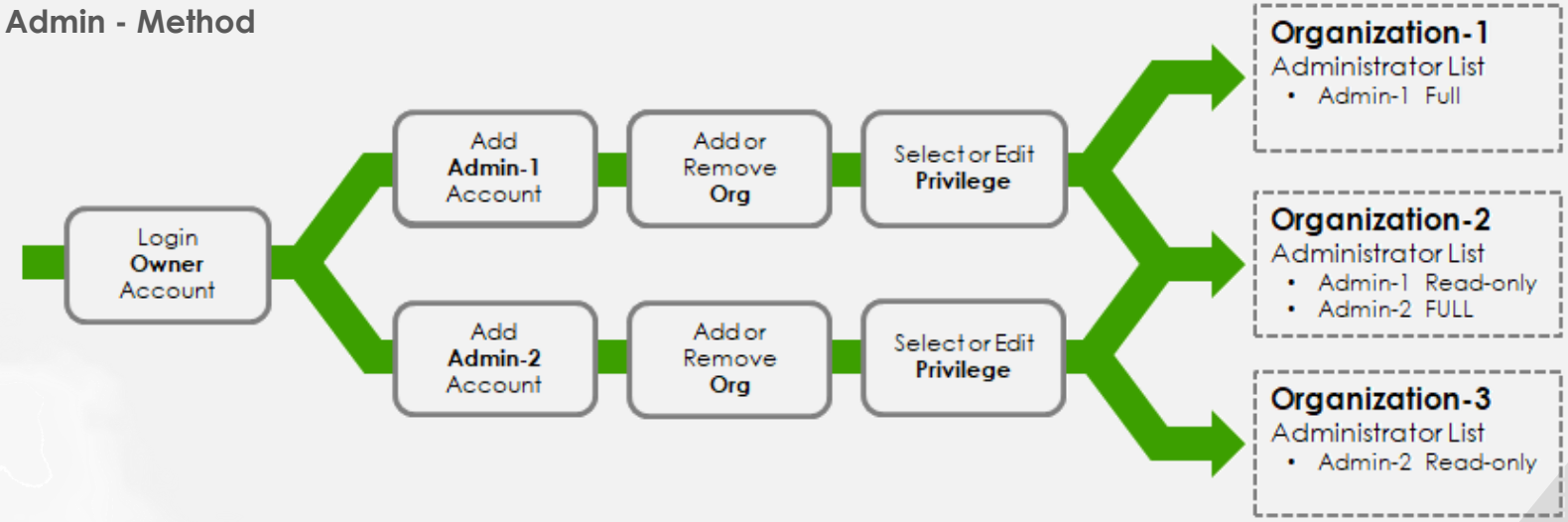


- Uses Nebula Pro Pack advanced features



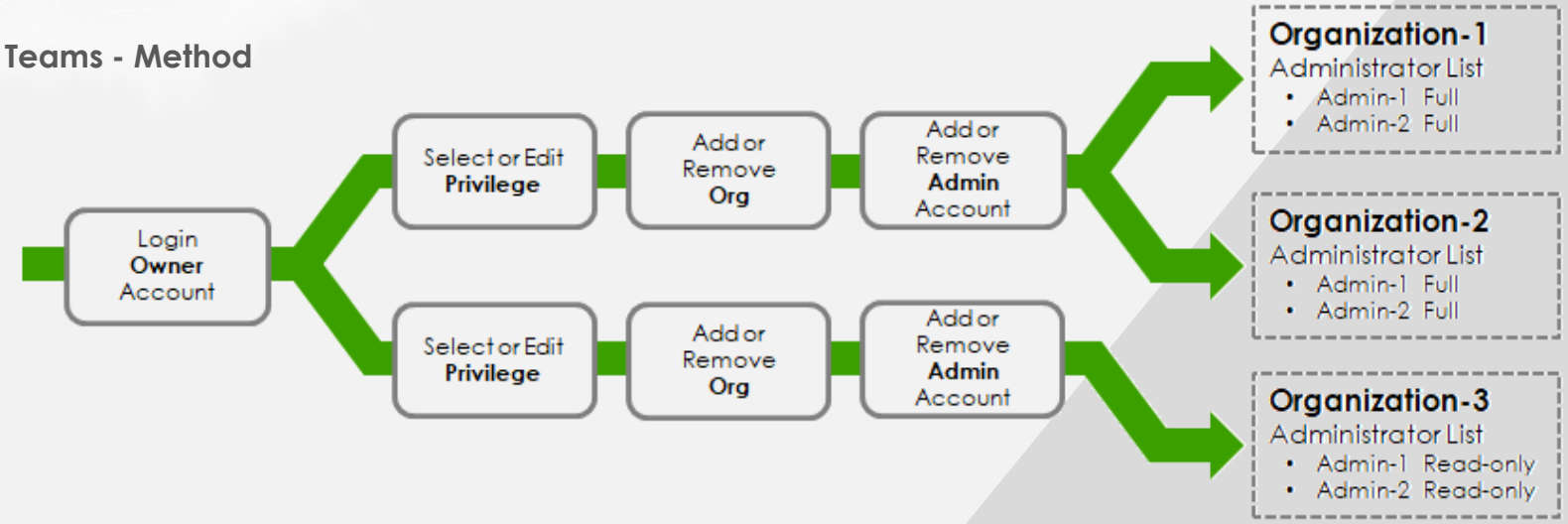
- customizable MSP-branded dashboard
- Centralized alerts
- Scheduling and automatic firmware Updates

Admin - Method



- Admin method is recommended if MSP requires one agent to manage and oversee different customer networks

Teams - Method

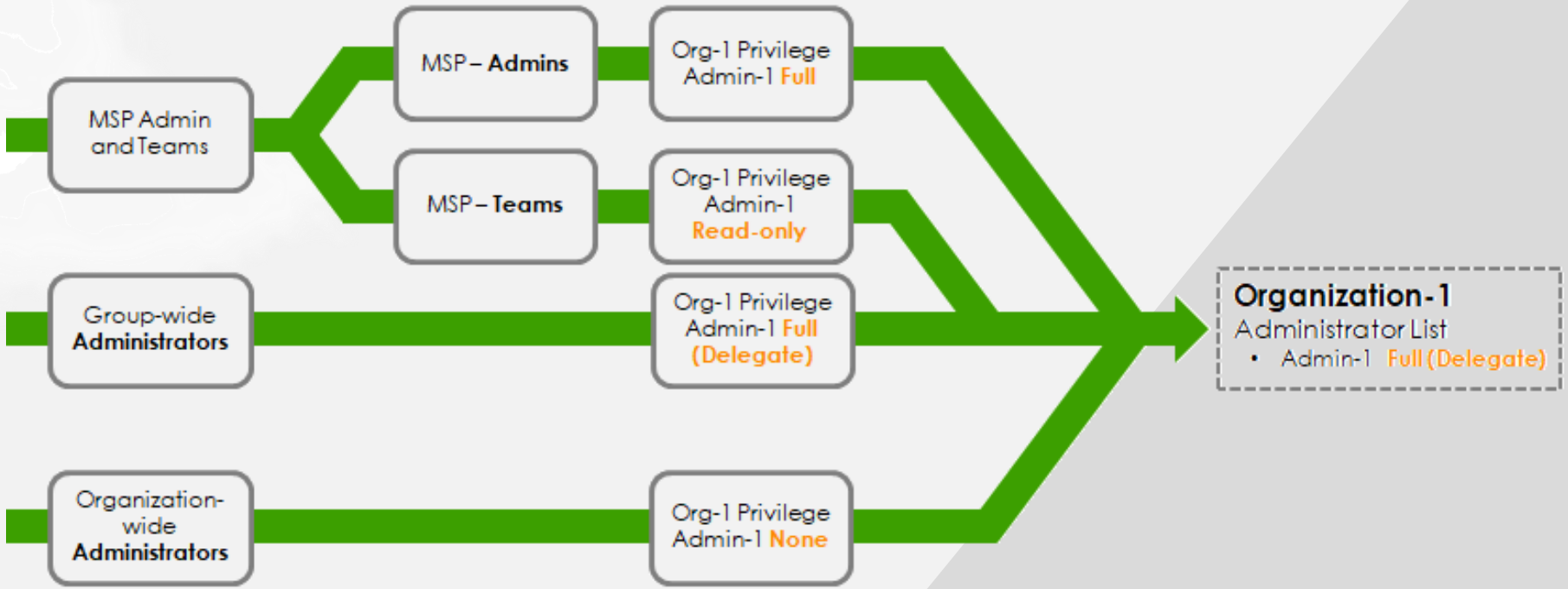


- Teams method is recommended if MSP requires multiple agents managing and overseeing multiple large customer networks

Merged Privilege

In NCC, there are multiple places where you can define access rights to an organization/site, and these are weighted in their priority as follows:

Delegated Authority > Organization Level > Site Level



In this particular example, since the Group-Wide Administrator is set with Full-Delegate (highest priority), in the end, this will overweigh the other settings.

And now?

…now we bring theory to practice!

