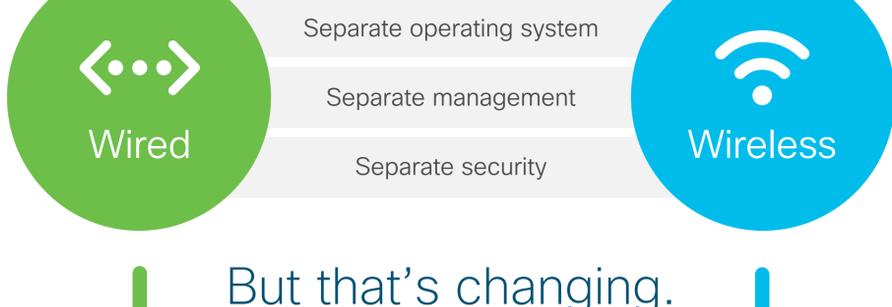




Until now, wireless has been kept apart from wired.



But that's changing.

The Cisco Catalyst 9000 family puts



together at last.

## 4 ways this will help you:

### 1 One less OS

When you combine wired and wireless on the same operating system, you have one less operating system to manage and secure.

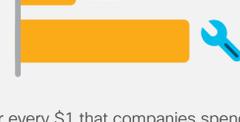


The Catalyst 9000 runs on [Cisco IOS XE](#), a modern, modular, and programmable operating system that supports the full capabilities of our intent-based networking controller: [Cisco DNA Center](#).

SO

### 2 Your costs go down

Cut your operating costs by eliminating the IT burden of managing and securing two operating systems.



For every \$1 that companies spend on network equipment, they spend \$3 on network operations and management.

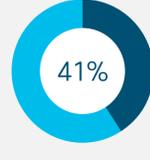
[Source](#)

With [Cisco IOS XE](#), your IT team can deploy services faster, give users one seamless experience, and certify one release—instead of two.

and

### 3 Your network is more secure

Deploy a consistent security policy across all devices connecting to your network—both wired and wireless. Your wireless infrastructure can now become the first line of defense in identifying malware in encrypted traffic coming from the access layer.



41% of attacks used encrypted traffic to evade detection.

[Source](#)

Protect against attackers—even if the attack is in encrypted traffic—with [Encrypted Traffic Analytics \(ETA\)](#), now supported on both wired and wireless through [Cisco IOS Flexible Netflow](#). [Software-Defined Access \(SD-Access\)](#) provides policy-based segmentation so that users, applications, and things are secure.

SO

### 4 You're ready to change, scale, and grow

The devices—and the threats—will keep multiplying. So will the opportunities. Keep up with the challenges and the innovations by mobilizing the strengths of everywhere—across both wired and wireless.

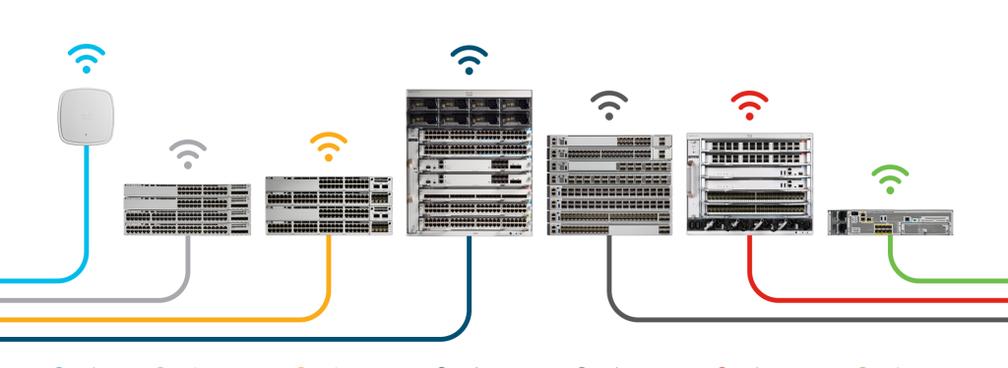


Business IP traffic will grow 23% yearly from 2018–2022.

[Source](#)

Our software-based model allows continuous innovation (e.g., IoT integration, embedded wireless controller, and rich-analytics) via [IOS XE software](#) and [Cisco DNA Center](#). Get a rich set of open standards-based programmable APIs and model-driven telemetry that provide an easy way to automate day-0 to day-N network operations.

## The Cisco Catalyst 9000 family



Always on. Secure. Flexible. On both wired and wireless.

Discover the Catalyst 9000 family.

[Catalyst 9000 At-a-Glance](#)