



# Benefits of Migrating to Cisco Catalyst 9300 Switches

## Why migrate to the Cisco® Catalyst® 9300 Series switches?

Simple, Secure and Ready.

Digital disruption is changing how we think about our networks. Whether customers or employees, the “experience” has become a strategic imperative. The Cisco Catalyst 9300 Series fixed access switches are designed to help you change your network from a platform of connectivity to a platform of services.

The first purpose-built platforms designed for full fabric-control with Cisco DNA and Software-Defined Access (SD-Access), these switches deliver stellar performance and functionality and extend Cisco’s networking leadership with significant innovations in security, mobility, IoT and cloud.

- Reduced cost and complexity with

## Finance your switching migration with Cisco Capital

Let financing from Cisco Capital make migrating your switches and accelerating your digital transformation even easier. Cisco Capital Easy Pay makes this transition as easy as possible with no upfront costs and predictable monthly payments. You pay 90% of the total over a three-year period that is completely interest free. At the end of the term, you have the following options to return and refresh the equipment, extend your lease or purchase the solution at 10% of original cost. Take advantage of this market leading interest rate and use your budget for other investments.

Take advantage of [Cisco Capital Easy Pay](#).

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Table 1. Benefits of the Cisco Catalyst 9300 Series compared to other switches

Trend	Feature	Installed-Base Access Switches			Catalyst 9000 Series	Benefits
		3560-X, 3750-X Series	3750G Series	3850 Series	Catalyst 9300 Series	
Scale and Performance	Bandwidth per stack	No stacking/ 64 Gbps	32 Gbps	480 Gbps	480 Gbps	Support Multigigabit access growth for wired and wireless/802.11ac 1G, 2.5G, Multigigabit, 10G, 40G;
	Uplinks	2x 10G <sup>1</sup>	4x 1G	4x 10G or 2x 10G	24 or 48x 10G 8x 10G, 2x 40G	
	Multigigabit technology	-	-	✓	✓	
Advanced Security	Native Flexible NetFlow	-	-	✓	✓	Orchestrate role-based access to corporate resources AES-256/MACsec-256
	Cisco TrustSec® and SGT <sup>3</sup> for wired and wireless	Wired	-	✓	✓	
	Trustworthy Systems	-	-	✓	✓	
	Native MACsec-256 encryption	-	-	mGig/10G models	✓	
Simplicity & Automation	Encrypted Traffic Analytics	-	-	-	✓	proactively assess, monitor and troubleshoot network Simplicity and business agility
	Common features for wired   and wireless	-	-	✓	✓	
	Smart Operations	✓	-	✓	✓	
BYOD and Mobility	SD-Access <sup>4</sup> programmability	-	-	Optional Subscription	✓	Enable converged wired and wireless access for operational simplicity and scale
	Integrated wireless LAN controller	-	-	✓	✓	
	Wave 2 access points	-	-	24	48	
	UADP <sup>2</sup> ASIC for wired and wireless convergence	-	-	✓	✓	
	Application visibility across wired and wireless	-	-	✓	✓	
	Hierarchical wireless Quality of Service (QoS)	-	-	✓	✓	

<sup>1</sup> G: Gigabit Ethernet <sup>2</sup> UADP ASIC: Unified Access Data Plane ASIC <sup>3</sup> SGT: Security Group Tag <sup>4</sup> SD-Access: Software-Defined Access

## Advanced Solutions

## Improve your results with our services

No matter where you are in your journey, Cisco and our partners offer services expertise to help you accelerate your digital network transformation – from migration and optimization services to award-winning support. We help you speed your migration deployments, reduce risk and complexity and provide business continuity as you refresh your network. To simplify and support your migration Cisco offers services to streamline the process and help you get the most out of your investment. The Migration Service helps control costs, improve operational excellence and mitigate risk during your refresh.

Learn more about all [Services for Switches](#)

Cisco Software-Defined Access by automating policy, enabling fast service creation and providing complete visibility into the wired and wireless access networks

- Create better customer and employee experiences through higher performance and improved support for mobility and new apps
- Advanced end-to-end security to handle threats before, during and after attacks

The Catalyst 9000 Series is also the first in

the line to offer the Cisco IOS XE and Cisco ONE subscription-based software licenses, allowing customers to purchase the features and capabilities they need. See the benefits you could be receiving now by comparing the Cisco Catalyst 9300 Series to older switches (see table 1).