



# End-of-Sale Announcement of Catalyst 3512 XL, 3524 XL, and 3548 XL Switches

## Overview

Cisco is announcing the end-of-sale (EOS) of the Cisco Catalyst® 3512 XL, 3524 XL and 3548 XL switches, as per the descriptions and schedule detailed below. The replacement products are the Cisco Catalyst 3550 and 2950 Series Intelligent Ethernet switches. In particular, Cisco recommends customers migrate from Catalyst 3524 XL and 3548 XL switches to Catalyst 3550-24 and 3550-48 switches. These products provide premium functionality at the same price as the existing Catalyst 3524 XL and 3548 XL switches. Catalyst 3512 XL customers can migrate to the Catalyst 2950G-12 switch, which provides equivalent port density, but at a lower price. The new Catalyst 3550 and 2950 Series switches make it more affordable than ever to deploy Layer 2-4 intelligent services at the network edge. The last order date for affected products is July 27, 2002. Last-time buys for the EOS products must be placed before orderability is turned off on July 27, 2002.

Note: This announcement does not include the Catalyst 3524-PWR XL or the Catalyst 3508G XL switches. These switches will continue to be offered by Cisco. The Catalyst 3524-PWR XL Switch provides 24-ports of 10/100 switching with two Gigabit Interface Converter (GBIC) ports and is the leading stackable in-line power solution in the industry. The Catalyst 3508G XL Switch is a cost-effective solution that provides Layer 2 stack aggregation with 8 GBIC ports.

Table 1 Affected Model Numbers and Replacement Product Summary

EOS Model Number	Description	Replacement Product	Description
WS-C3512-XL-EN	12-port 10/100 switch plus 2 GBIC ports	WS-C2950G-12-EI	12-port 10/100 switch plus 2 GBIC ports
WS-C3524-XL-EN	24-port 10/100 switch plus 2 GBIC ports	WS-C3550-24-EMI WS-C3550-24-SMI WS-C2950G-24-EI	24-port 10/100 switch plus 2 GBIC ports
WS-C3548-XL-EN	48-port 10/100 switch plus 2 GBIC ports	WS-C3550-48-EMI WS-C3550-48-SMI WS-C2950G-48-EI	48-port 10/100 switch plus 2 GBIC ports

## Key Dates

Last Order Date	July 27, 2002 or sooner due to limited product availability
End of Sale Date	July 27, 2002 or sooner due to limited product availability
End of Shipment Date	October 25, 2002
End of Support Date	July 27, 2007



## Migrating to Catalyst 3550 and 2950 Intelligent Ethernet Switches

The EOS of the Catalyst 3512 XL, 3524 XL and 3548 XL switches provides the opportunity to transition to the feature-rich, enterprise-class Catalyst 3550 or the Catalyst 2950 Series Intelligent Ethernet switches.

### Catalyst 3550 Series Intelligent Ethernet Switches

The Catalyst 3550 Series provides Layer 2-4 intelligent services in the access layer and the backbone. Customers can deploy high-performance IP routing, advanced quality of service (QoS), rate-limiting, Cisco security access control lists (ACLs), and multicast management network-wide—while maintaining the simplicity of traditional LAN switching.

### Catalyst 2950 Series Intelligent Ethernet Switches

For those customers that want enhanced functionality at the same price as the existing Catalyst 3500 XL switches, Cisco offers the Catalyst 2950 Series Intelligent Ethernet switches. The Cisco Catalyst 2950 Series Intelligent Ethernet Switches provide wire-speed Fast and Gigabit Ethernet connectivity for mid-sized networks that bring intelligent services, such as advanced QoS, rate-limiting, security filters, and multicast management, to the network edge with the simplicity of traditional LAN switching. When Catalyst 2950 switches are aggregated with a Catalyst 3550 Series Switch, the solution enables IP routing from the edge to the core of the network.

### Key Benefits of the Cisco Catalyst 3550/2950 Intelligent Ethernet Switches vs. Catalyst 3500 XL Switches

- Advanced QoS at the edge of the network—Allows superior handling of mission-critical and bandwidth-intensive applications such as voice, video, and ERP by ensuring that traffic is classified, prioritized, and congestion is avoided at the first possible opportunity. The Catalyst 3550 and 2950 Series support 802.1p class of service (CoS) and DiffServ Code Point (DSCP) classification based on Layer 2-4 information, four egress queues per port, and sophisticated scheduling algorithms such as Weighted Round Robin (WRR).
- Sophisticated traffic management at the edge of the network—Allows complete bandwidth control to help optimize network performance by eliminating unwanted traffic. The Catalyst 3550 and 2950 Series support rate-limiting based on Layer 2-4 information.
- Security features at the edge of the network—Permit more effective security by extending the protected border to the network's outermost perimeter. The Catalyst 3550 and 2950 Series support ACLs that enable the filtering of traffic based on Layer 2-4 information.
- Multicast management at the edge of the network—Minimizes congestion and provides scalability in networks employing video. The Catalyst 3550 and 2950 Series support IGMP snooping.
- IP routing support—The Catalyst 3550 Series supports IP routing, thereby enabling the construction of scalable LANs by terminating virtual LANs (VLANs), allowing inter-VLAN IP routing, efficiently using bandwidth via load sharing, and faster failover times in the event of a link failure.

## Additional Resources

### Cisco Technology Migration Plan (TMP)

The Cisco Technology Migration Plan (TMP) makes it easier to upgrade your current network to the newest networking technologies. Simply trade in your existing Cisco equipment and receive a credit towards the purchase of new Cisco products. This Catalyst 3550 and 2950 Intelligent Ethernet Program offers trade-in credits, along specific trade-in paths with the Cisco Technology Migration Program (CTMP).

[http://www.cisco.com/warp/public/cc/serv/mkt/pr/ppromo/am/00800\\_pp.htm](http://www.cisco.com/warp/public/cc/serv/mkt/pr/ppromo/am/00800_pp.htm)

<http://www.cisco.com/warp/public/767/icam/tmpctmp.html>

[http://www.cisco.com/offer/tic/TMP\\_Desc.html](http://www.cisco.com/offer/tic/TMP_Desc.html)

### Catalyst 3550 Series Switches

<http://www.cisco.com/go/catalyst3550>

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