

# Improve Service and Security in Your LAN

The Cisco Catalyst 3560 Series is a line of fixed-configuration, enterprise-class switches that include IEEE 802.3af and Cisco pre-standard Power over Ethernet (PoE) functionality in Fast Ethernet and Gigabit Ethernet configurations. These are ideal access layer switches for small enterprise LAN access or branch-office environments. Combining both 10/100/1000 and PoE configurations for maximum productivity and investment protection, they help you deploy new applications such as IP telephony, wireless access, video surveillance, building management systems, and remote video kiosks.

You can maintain the simplicity of traditional LAN switching and still deploy networkwide intelligent services such as:

- Advanced quality of service (QoS)
- Rate limiting
- Access control lists (ACLs)
- Multicast management
- High-performance IP routing

## Simplify Network Management

Available for the Catalyst 3560 Series, the [Cisco Network Assistant](#) is a centralized management application for switches, routers, and wireless access points. Free of charge, the application provides configuration wizards that greatly simplify the implementation of converged networks and intelligent network services.

Configurations:

- Cisco Catalyst 3560-8PC  
8 Ethernet 10/100 ports with PoE and 1 dual purpose 10/100/1000 and small form-factor pluggable (SFP) port; compact form-factor with no fan
- Cisco Catalyst 3560-24TS  
24 Ethernet 10/100 ports and 2 SFP ports
- Cisco Catalyst 3560-48TS  
48 Ethernet 10/100 ports and 4 SFP ports
- Cisco Catalyst 3560-24PS  
24 Ethernet 10/100 ports with PoE and 2 SFP ports
- Cisco Catalyst 3560-48PS  
48 Ethernet 10/100 ports with PoE and 4 SFP ports
- Cisco Catalyst 3560G-24TS  
24 Ethernet 10/100/1000 ports and 4 SFP ports

- Cisco Catalyst 3560G-48TS  
48 Ethernet 10/100/1000 ports and 4 SFP ports
- Cisco Catalyst 3560G-24PS  
24 Ethernet 10/100/1000 ports with PoE and 4 SFP ports
- Cisco Catalyst 3560G-48PS  
48 Ethernet 10/100/1000 ports with PoE and 4 SFP ports

The Cisco Catalyst 3560 is available with either the IP Base or IP Services software images and can be upgraded to the Advanced IP Services software image. The IP Base software (formerly called the Standard Multilayer Image or SMI) includes advanced QoS, rate-limiting, ACLs, and basic routing and IPv6 functionality. The IP Services software (formerly called the Enhanced Multilayer Image or EMI) provides a richer set of enterprise-class features, including advanced hardware-based IP unicast and IP Multicast routing as well as policy-based routing (PBR). The Advanced IP Services software includes IPv6 routing and IPv6 ACL support.