



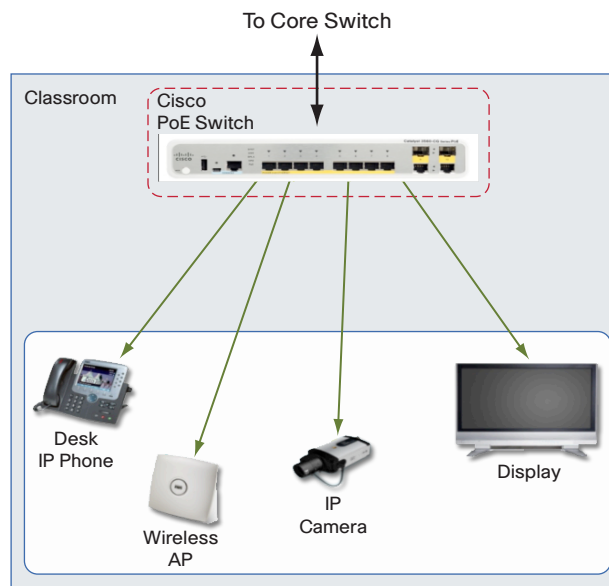
# Reduce Deployment Time, Save Money, and Enable Enhanced IP Connectivity Campuswide Using Cisco Catalyst Compact Switches

The next-generation Cisco® Catalyst® 3560-C and 2960-C compact switches are fanless, small-form factor, enterprise-class managed switches designed with schools on mind for deployments outside the wiring closet. The C-Series line of 8 and 12-port full feature switches which provides secure Ethernet connectivity for multiple types applications. The new Cisco Catalyst compact switches can now enable schools to provide connectivity to a variety of existing and new IP applications: for example, a classroom or computer lab with multiple IP devices such as computers, IP phones, IP cameras, access points, and more.

## PoE Pass-Through: Eliminate the Need for Additional Cabling and Power Outlets for Your Switch and IP Devices

PoE pass-through enables the compact switch to draw power, over an Ethernet cable, from a PoE+ or PoE-capable switch or a router in the wiring closet to power itself and the PoE devices connected to it. All you need is a single Ethernet cable to provide IP connectivity and to power the switch and the few IP devices it has to support. With a Cisco Catalyst compact switch you can eliminate the need for new Ethernet cabling from the wiring closet to the individual devices inside the classrooms.

Figure 1. Cisco In-Classroom Switch



## Simplify Operations

School administrators now have the ability to greatly simplify initial switch configuration using Cisco Smart Install, which is a transparent plug-and-play technology used to configure a Cisco IOS® Software image and provide an initial compact switch configuration without

user intervention. Cisco Smart Install can also simplify switch replacement as network administrators can ship a replacement switch to the intended location and have even a non-IT staff member simply plug it into the network. Once the new switch is powered on, Smart Install completes the new switch configuration and integrates it transparently into the network.

Auto SmartPorts are another way in which Cisco is making the lives of network administrators easier. Once enabled, Auto SmartPorts configures the compact switch port based on what type of IP device is plugged into the switch. Once the device type is identified, the compact switch automatically configures the appropriate VLAN and QoS settings, encapsulating years of Cisco networking expertise in security, IP telephony, availability, QoS, and manageability features, with minimal effort or expertise required.

## Flexible Device Placement: Deploy New IP Applications Campuswide

Managed switches will no longer have to be confined to a closet. They can be deployed anywhere on campus such as classrooms, computer labs, administrative offices, gymnasiums, or temporary classrooms. Cisco Catalyst compact switches are sleek and quiet (fanless) and can be placed on or mounted underneath desktops or countertops or on a wall.



## Expect All the Benefits of an Enterprise-Class Cisco Catalyst Switch

Unlike simple hubs that provide multiple Ethernet outlets, the Cisco Catalyst compact switches are powerful managed switches that provide all the capabilities and benefits of the enterprise-class Cisco Catalyst 2960-S and 3560-X Series Switches.

## Enhanced Warranty Coverage

The Cisco Catalyst 2960-C and 3560-C Series Switches come with an enhanced limited lifetime hardware warranty (E-LLW) that includes, at no charge, next-business-day hardware replacement and 90 days of Cisco Technical Assistance Center (TAC) support.

For more information about Cisco warranties, visit [www.cisco.com/go/warranty](http://www.cisco.com/go/warranty).

For information about Cisco Technical Services, visit [www.cisco.com/go/ts](http://www.cisco.com/go/ts).

## Product Availability

Shipping worldwide, no restrictions.

## For More Information

[www.cisco.com/go/compactswitches](http://www.cisco.com/go/compactswitches)