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## POWER OVER ETHERNET NEWS

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## LATEST NEWS

**PoE is Ready to Deliver**

*June 1, 2010*

Higher power opens up new applications.

**Power over Ethernet Market Sees Growth**

*June 8, 2009*

New wave of suppliers enter the fray in response to rapid adoption.

**Cisco ships new 802.11n AP to resolve power issue**

*January 13, 2009*

Operates using standard 802.3af PoE

**Nortel refreshes Gigabit stackables**

*January 12, 2009*

Responds to demand for higher density with PoE

**Webcast offers primer on PoE and PoEPlus**

*September 16, 2008*

Sponsored by Ethernet Alliance

**Foundry airs Gigabit Ethernet workgroup switches**

*September 15, 2008*

Offer PoE for VoIP and unified communications

**Alcatel-Lucent GbE LAN Switches meets needs of SMEs and service providers**

*September 4, 2008*

**Phihong releases IEEE802.3at draft 3-compliant PoE adapter**

*May 14, 2008*

Up to 33.6W

**Microsemi Launches Full Production of PowerDsine Midspan & Splitter Line for High Power Gigabit Ethernet Applications**

*April 22, 2008*

**802.11n Wi-Fi adoption faces Power over Ethernet hurdle**

April 10, 2008  
Requires more power



**Cisco enhances Catalyst switches**  
January 23, 2008  
Implements "Enhanced PoE"



**Siemens launches new 802.11n wireless system**  
January 22, 2008  
HiPath Wireless works with existing PoE



**Power over Ethernet drives record quarter in switch sales**  
November 19, 2007  
Grow to more than 20% of shipments



**Pre-standard 802.3at POE chips deliver 36W**  
March 27, 2007  
802.3at silicon begins to arrive

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DEVELOPMENT OF NEXT-GENERATION STANDARD

[IEEE 802.3at PoE Plus Task Force](#)



**IEEE task forces move forward on Ethernet standards**  
September 23, 2008



**IEEE task force approves power boost over Ethernet**  
April 3, 2008  
Increases power to 24W



**New Power Over Ethernet 802.3at Draft 3.0 calls for lower power**  
March 26, 2008



**802.3at pumps up Power over Ethernet**  
January 23, 2006  
Higher power on the way



**More Power to your Ethernet**  
December 6, 2004  
PoEPlus high-power initiative promises to bring the benefits of PoE to new applications.

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802.3AF STANDARD



**Power over Ethernet: One cable fits all**  
July 19, 2004  
Leading analyst describes 802.3af technology and potential applications.



**Cisco Adopts Global Standard for Ethernet Ports**

*February 18, 2004*

Industry leader shifts from proprietary solution to 802.3af standard.



**Power-Over-Ethernet Chips Give LANs a New Outlet**

*October 13, 2003*

Overview of the 802.3af architecture and chip developments.



**IEEE Ratifies PoE Standard**

*July 9, 2003*

Ratification launches new standard-based market.

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APPLICATIONS



**More power yet more green**

*September 4, 2008*

Power over Ethernet key to cost effective wireless deployments



**Customers Find Different VoIP Benefits**

*February 14, 2005*

PoE is a critical component in achieving the cost and reliability targets for enterprise VoIP deployments.



**Evolving PoE Promises Rich Landscape of Power Innovation**

*October 18, 2004*

Developments surrounding PoE include a number of unexpected apps and many spec compliant products.



**Power over Ethernet for office WLANs**

*December 10, 2003*

Advises "don't start putting in access points without it."



**Assessing Power-Over-Ethernet's Near-Term Uses**

*November 24, 2003*

Analysis of new market opportunities created by PoE delivering the first standardized worldwide power plug.



**Power Over Ethernet Generates Buzz**

*November 24, 2003*

PoE is catching on with organizations looking to cut costs on WLAN and VoIP deployments.

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BEST PRACTICES



**Considerations for PoE deployments in switch closets**

*October 28, 2008*

Addressing heat concerns



**Power (over Ethernet) to the People**

*November 24, 2003*

Planning and deployment recommendations based on eWeek lab testing.



**Choosing a Power-Over-Ethernet Approach**

*June 5, 2003*

Compares deployment strategies for PoE.



**Power-Over-Ethernet -- Ready to Power On?**

*May 19, 2003*

Overview of technology and strategies for deployment.

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**DEPLOYMENTS**



**Wi-Fi Gets Disaster Victims Back Online**

*January 8, 2009*

PoE switch at heart of portable disaster recovery communications system



**San Francisco Museum Installs Converged Network and IP Telephony Solution**

*March 8, 2005*

Cultural institution utilizes PoE in next gen network



**New Carnival Valor First Cruise Ship to Offer '100 Percent Bow to Stern' Wireless Internet Access**

*December 4, 2004*

Shipwide wireless network powered by PoE