PowerDsine® Midspans for Cisco® WLAN



The Optimal solution for Cisco existing infrastructure installations

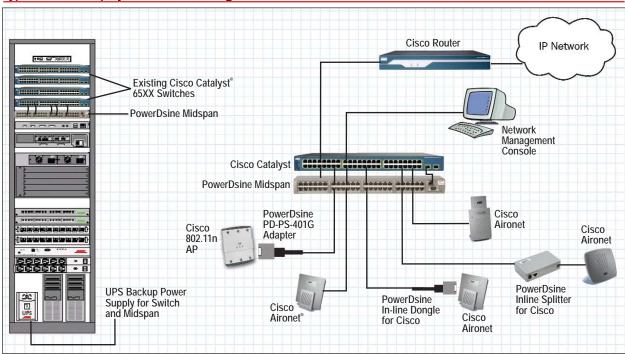
PowerDsine midspans are the easy, cost-effective way to supply power over existing Cisco infrastructure. PowerDsine eliminates the the cost, time and inconvenience of installing separate power cabling. PowerDsine midspans also are significantly less expensive than upgrading to a PoE switch.

The PowerDsine solution:

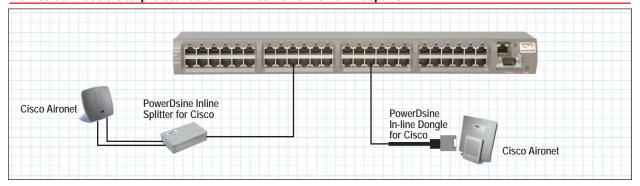
- Can reduce installation costs by up to 80%
- Scale from 1-port to 48 ports and more
- Supports Gigabit transfer rates
- · Provide up to 32W of power



Typical WLAN deployment with existing Cisco infrastructure



How to connect Cisco pre-standard WLAN to PowerDsine Midspans





From Cisco's Website:

"PowerDsine offers midspan products that allow customers to deploy a combination of IEEE802.3af powered devices and non-IEEE802.3af powered devices such as the Cisco Aironet 1000, 1120, 1130, 1240 access points and Cisco Aironet 350 and 1200 series access points."

Cisco Non-PoE Catalyst Switch	PowerDsine Midspans	Cisco WLAN Access Points	802.3af	Splitter P/N
Cisco Blade Switches Cisco Catalyst 6500 Cisco Catalyst 6503	A COO Mideagn Cories	Aironet 1250	Use HiPoE Midspan	PD-PS-401G
Cisco Catalyst 6506 Cisco Catalyst 6509 Cisco Catalyst 6509 NEB Cisco Catalyst 6513 Cisco Catalyst 4500	6500 Midspan Series Business class PoE Midspans with advanced NMS features and lifetime warranty.	Airespace 1000	*	
Cisco Catalyst 4503 Cisco Catalyst 4506 Cisco Catalyst 4507R Cisco Catalyst 4510R	7000G Midspan Series High Power Single and Multi-port Port PoE Midspans delivering up to 32W per port and gigabit speed.	Aironet 1100	-	PD-PS-401/Cisco
Cisco Stack Switches Cisco Catalyst 3750 Cisco Catalyst 3560	6000G Midspan Series Gigabit Business class PoE Midspans with advanced NMS features and life- time warranty.	Aironet 1130AG	~	
Cisco Catalyst 2970G Cisco Catalyst 2960 Cisco Catalyst 2950 Cisco Catalyst 500	3500 Midspan Series IEEE 802.3af PoE Midspan for the enterprise, 19" rack mountable.	Aironet 1200	-	PD-PS-401/Cisco
	3000 Midspan Series Economy class, compact design, IEEE 802.3af PoE Midspan for low terminal density installations.	Aironet 350	-	PD-PS-401/Cisco

[✓] Tested Compliant.

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