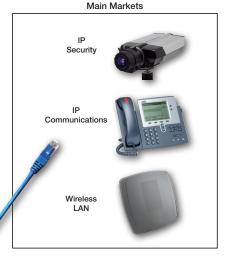
PowerDsine® Midspans

Why PoE Midspans?

- Upgrade to PoE without replacing your switch
- No need to re-buy PoE when replacing your switch
- Simple installation true plug-and-play; no network down time or switch reconfigurations
- Reduces operating costs management software enables powering devices only when needed
- Flexible from 1 to 24 ports, with High Power and Gigabit options



Why PowerDsine?

- ☑ Patented PoE technology—Owns 60 PoE related patents.
- Major contributor to the IEEE 802.3af and 802.3at standards—Over 70% of standards' contribution.
- ☑ Leading the PoE market with:
 - ICs, modules and midspans
 - Advanced power management
- ☑ Lifetime Warranty



PowerDsine 6524 24-Port Midspan

PowerDsine Midspans

PowerDsine Midspans Deliver Best ROI!

- ✓ Cost savings on every Midspan vs. PoE switch
- ✓ Plug & play
 - No network downtime
 - No configuration needed
- ☑Power savings through remote management capabilities

ROI Analysis to the End-User

A company with an existing installation of 300 Gigabit switch ports compares adding 300 PoE ports using midspans with installing new 300 Gigabit PoE switch ports.

	Cisco	PowerDsine C3560-24P PoE	Difference PD 6524 G/M	300 Ports
List Price	\$4,599	\$1,299	\$3,300	\$42,900
Inst. & Config. @ \$250 per hr	10 hrs	1 hr		\$2,250
Annual Power Savings @ ¢18* per KWh (14 hours down time)				\$2,300
Total annual savings CAPEX				\$ 45,150
Total annual savings OPEX				\$ 2,300

- ☑ \$3,300 savings per midspan (over high-end PoE switch)= ~\$43,000
- $\boxed{4}$ 10 hours installation time = \$250 x 9 = \$2,250
- ☑ Electricity savings = \$2,300

Total Savings CAPEX of \$45,000! Annual OPEX Savings of \$2,300!

* Source - http://www.energy.eu/#industrial

Typical Midspan Application

