C H A P T E R **5**

Summary

PCI can be simplified. Moreover, enterprise-class business can be simplified. The Cisco enterprise architecture provides the core infrastructure and principles for minimizing the complexity of running large-scale organizations. When combined with Cisco's strategic partners, compliance challenges are met with a comprehensive and unique approach that stands alone in the industry.

Compliance is a journey, not a destination. It requires continual attention to maintain. It is a journey that cannot be traveled alone. Trusted advisors such as auditors and vendors simplify the goal of maintaining compliance. The following provides a summary of the PCI assessment results.

Cisco Compliance Solution Components

This solution combines components to create an end-to-end solution conforming to the requirements of the PCI 2.0 guidelines. The result is a set of branch, data center, and Internet edge architectures and designs that simplify the process of achieving and maintaining compliance.

Endpoints	Primary PCI Function	Infrastructure	Primary PCI Function
Cisco IronPort Email Security	DLP	Cisco ASA-Branch	1.3, 11.4
Cisco Physical Access Control	9.1	Cisco ASA-Data Center	1.3, 11.4
Cisco UCS and UCS Express	Servers	Cisco Branch Routers	1.3, 11.4
Cisco Unified CM and IP Phones	9.1.2	Cisco Branch Switches	Segmentation
Cisco Video Surveillance	9.1.1	Cisco Data Center Routers	1.2, 1.3
Administration	**Primary PCI Function**	Cisco Data Center Switches	Segmentation
Cisco ACS	7.1	Cisco Data Center IDSM	11.4
Cisco Identity Services Engine	7.1, 11.1b, 11.1d	Cisco MDS Switches	3.4
Cisco Prime LMS	1.2.2	Cisco Nexus 1000V Series Switch	Segmentation
Cisco Security Manager	1.2	Cisco Nexus Data Center Switches	Segmentation
Hytrust Appliance	10.5	Cisco Nexus VSG	Virtual Firewall
RSA Authentication Manager	8.3	Cisco Wireless	4.1, 11.1
RSA Data Protection Manager	3.5	EMC CLARiioN SAN	Storage
RSA enVision	10.5		

"THEY don't sleep at night"
Larry Janoff