



Change Management and Compliance: Proactive Automation of Change Execution

Compliance regulations often require that IT organizations securely automate and control network changes and configurations. The Cisco® Proactive Automation of Change Execution (PACE) solution combines products and services designed to accelerate operational success by helping meet compliance standards and regulations and automating changes made in the network. The solution is designed to help enterprises:

- Meet compliance requirements
- Accelerate growth
- Ensure business continuity
- Increase user productivity

Enterprises today are required by law to observe industry regulations and adhere to corporate policies that control access to customer and corporate financial data. These enterprise networks must adapt to market changes quickly while simultaneously remaining in compliance, in control, and prepared for audit.

The PACE Solution helps monitor compliance to changing regulations such as:

- Sarbanes-Oxley Act (SOX)
- Gramm-Leach-Bliley Financial Modernization Act (GLBA)
- Visa Cardholder Information Security Program (Visa CISP)
- Payment Card Industry (PCI) Data Security Standards
- Health Insurance Portability and Accountability Act (HIPAA)
- Committee of Sponsoring Organizations (COSO) of the Treadway Commission
- Custom regulations
- Control Objectives for Information and related Technology (COBIT)
- IT Infrastructure Library (ITIL)

The Cisco PACE solution is optimized to help medium-sized to large enterprises address challenges relating to compliance, in-house expertise, network complexity, and growth:

- **Growth:** Meet increased demand for new services, applications, and network bandwidth
- **Complexity:** Avoid human error while configuring complex global networks managed by multiple administrators
- **Expertise:** Minimize the need for specialized skills to validate network consistencies between devices
- **Security of changes:** Authenticate, authorize, and audit valid administrators while preventing conflicting changes

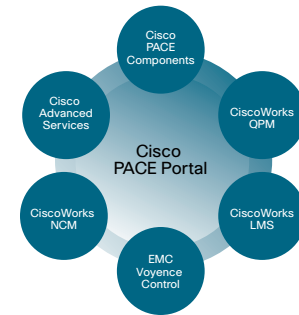
The Cisco PACE solution accelerates and controls change operations using secure proactive automation of change, configuration, and analysis tasks.

The complete Cisco PACE solution includes:

- Cisco PACE Portal and Components
- CiscoWorks LAN Management Solution (LMS)
- CiscoWorks Network Compliance Manager (NCM)
- EMC VoyenceControl (available through the Cisco SolutionsPlus program)
- CiscoWorks Quality of Service (QoS) Policy Manager (QPM)
- Cisco Advanced Services

The Cisco PACE solution is highly scalable, allowing network administrators to implement as few or as many of these products and services as needed by their specific network; however, large global networks with multiple administrators will want to take advantage of the scalability and rich features of the full solution suite (Figure 1).

Figure 1. Cisco PACE Solution



Business Benefits

The Cisco PACE solution provides the following business benefits:

- Protects the software investment of high-growth companies through scalability of its software products across geographies
- Prevents revenue loss by reducing network downtime due to misconfigurations
- Reduces costs by identifying network inconsistencies that would require labor-intensive diagnosis
- Saves money through configuration automation that allows fewer administrators to manage large complex networks
- Helps to prevent the potentially expensive repercussions of noncompliance

Why Cisco

The network touches every aspect of your customer's business, internally and externally. Think of the network as the living blood of your business. Partner with the global leader in networking to extend peace of mind and confidence that you will meet your customers' business demands and accelerate growth, increase productivity, and provide a quick return on your investment.

For more information, go to <http://www.cisco.com/go/pace> or ask-cisco-pace@cisco.com.