



SECURITY SOLUTIONS ON THE CISCO INTEGRATED SERVICES ROUTERS



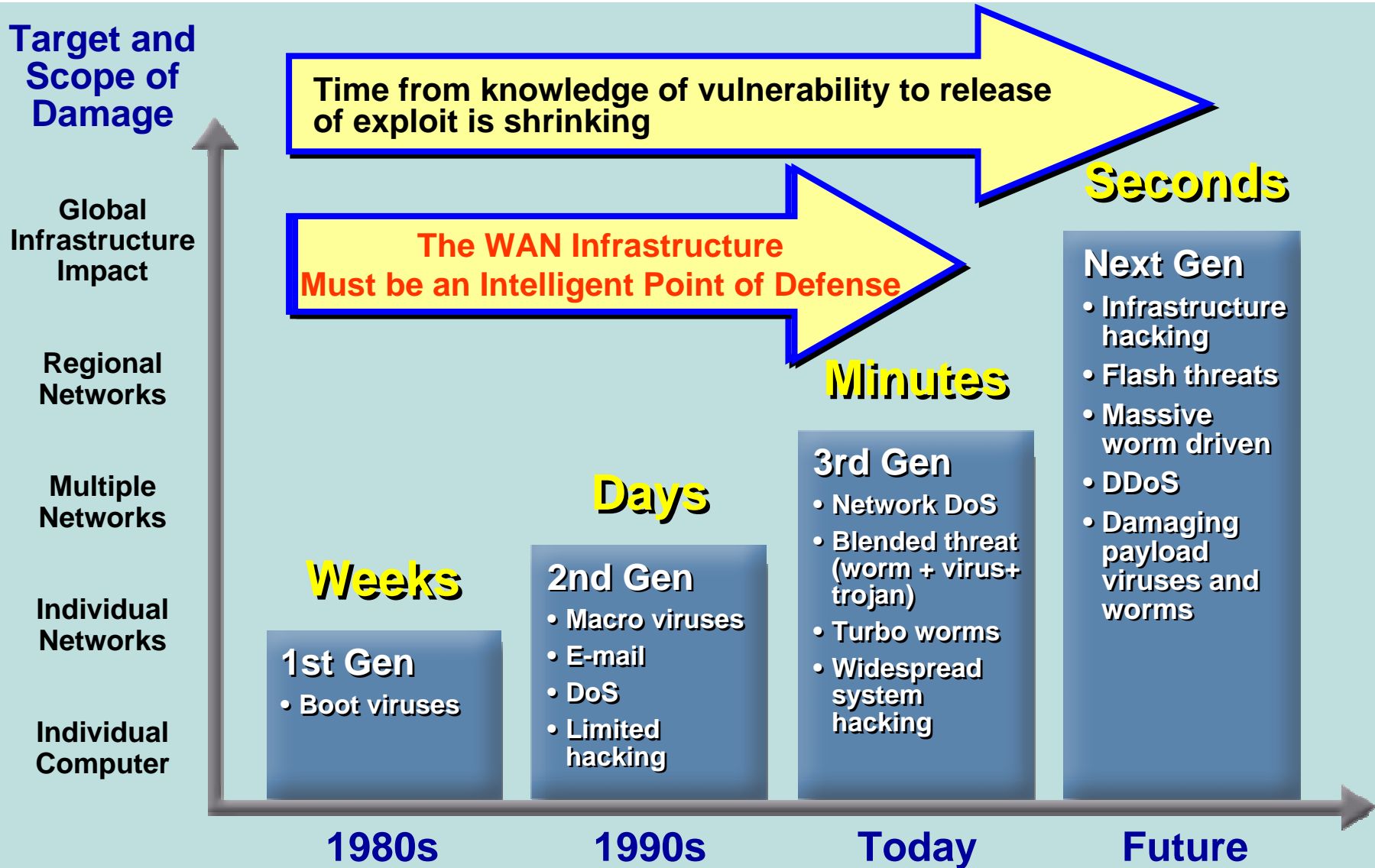
Agenda

- **Security Challenges and the Cisco Self-Defending Network**
- **Cisco Integrated Services Routers – Portfolio and Security Hardware**
- **Cisco ISR Security Leadership**
- **Cisco ISR Ease of Deployment, Performance, Certifications**
- **Summary**

SECURITY CHALLENGES AND THE CISCO SELF-DEFENDING NETWORK



Evolution of Security Challenges



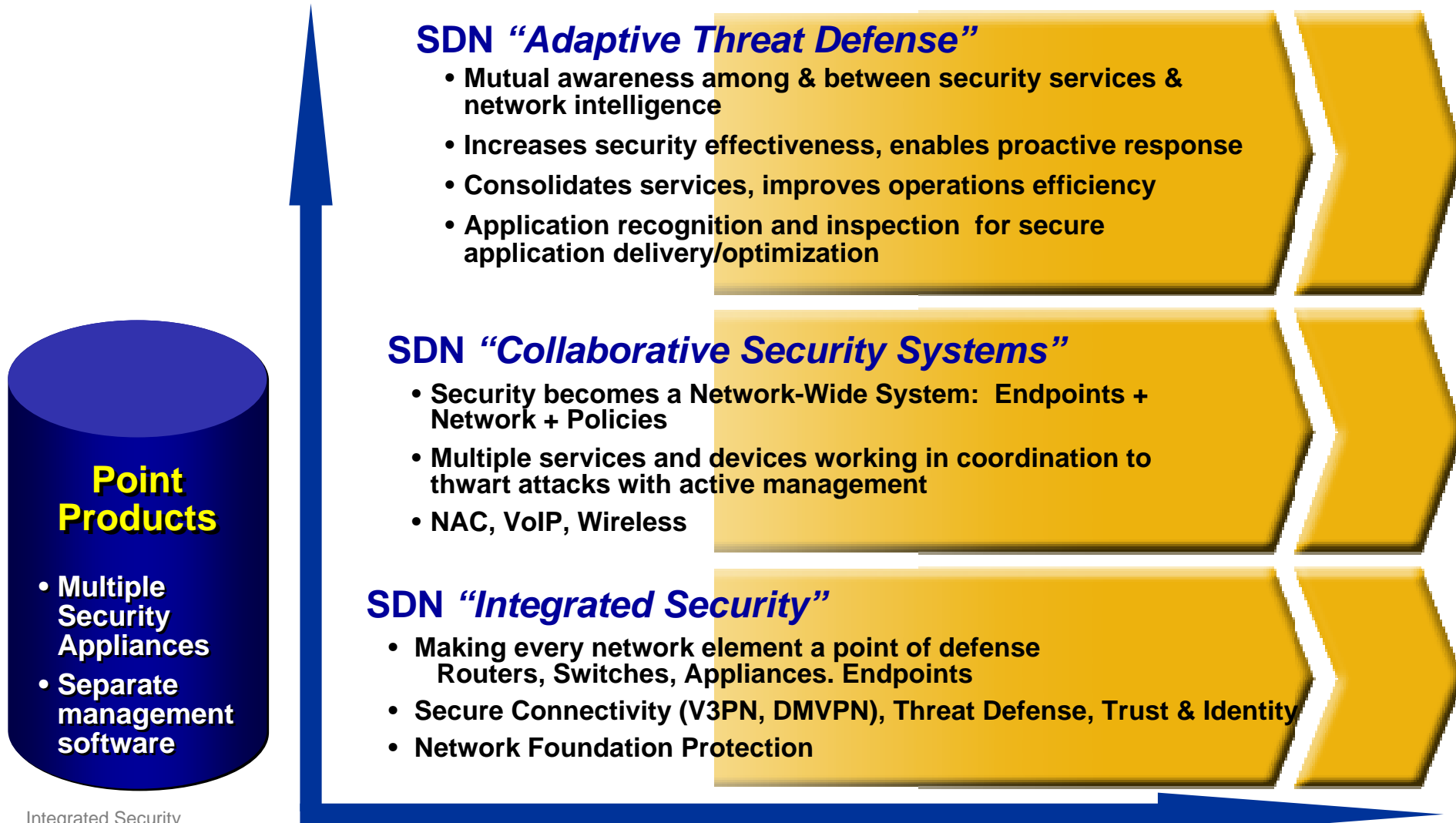
Current Security Challenges

- **Disruptions to Business Operations** due to Worms, Viruses, and Malicious Attacks
- **Challenges and Costs** of Deploying and Delivering Multiple Services and Applications to Remote Locations
- Lack of **Security Awareness** in the Network Fabric
- Compliance with **Legal and Regulatory Obligations** require more due diligence



Cisco Self-Defending Network Strategy

Evolving Beyond Point Products



Adaptive Threat Defense in Action

Services Convergence Enables More Effective Security

Access Control,
Packet Inspection
Firewall Services

Application Intelligence, Content
Inspection, Virus Mitigation
IPS & NW-AV Services

Identity, Virtualization, QoS
Segmentation, Traffic Visibility
Network Intelligence

App Inspection, Use
Enforcement, Web Control
Application Security

Malware/Content Defense,
Anomaly Detection
Anti-X Defenses

Traffic/Admission Control,
Proactive Response
Containment & Control

CSA



Cisco DDoS

Catalyst



SELF-DEFENDING NETWORK

CISCO INTEGRATED SERVICES ROUTERS – PORTFOLIO, HARDWARE



Cisco Router Security Portfolio

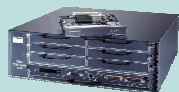
New Models for Small Business/Small Office

www.cisco.com/go/isr

WAN Aggregation



7600 Series



7200 Series

Feature breadth and
scale at highest
performance

3800 Series



2800 Series



Integrated Services Routers

New Fixed
Configuration
& Wireless

1800 Series



800 Series



Performance and Services Density

High Density and Performance for
Concurrent Services

Embedded, Advanced Voice, Video, Data and
Security Services

Embedded Wireless, Security & Data

Head Office

Branch Office

Small Branch

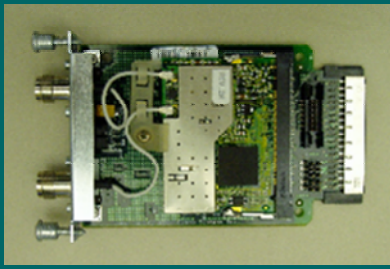
SMB

Small Office &
Teleworker

Cisco ISR – Integrated Wireless Access

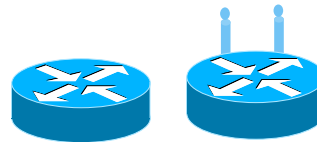
Optimized for Secure Mobility

NEW

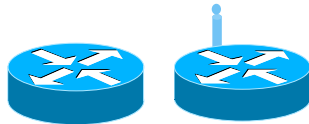


Integrated Wireless Access
for 1841, 2800, 3800

Cisco 870 Series



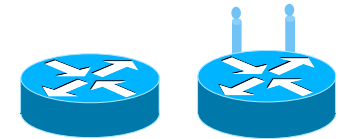
Cisco 850 Series



- Stateful Firewall and VPN
- 4-port 10/100 switch
- 802.11b/g option, single fixed antenna

- Higher performance
- Stateful Firewall, VPN, IPS, Antivirus, NAC
- 802.11b/g option, multiple antennas
- Advanced QoS features
- 4-port 10/100 managed switch
- Up to 3 VLANs

Cisco 1800 Series (Fixed Configuration)



- Wire Speed Performance
- Stateful Firewall, VPN, IPS, Antivirus, NAC
- Integrated back up port for redundant WAN links and load balancing
- 802.11a and 802.11b/g option, multiple antennas
- 8-port 10/100 managed switch, internal power supply, optional internal POE
- Up to 8 VLANs

Ease of Deployment with Cisco SDM & Cisco IOS for Remote Management

Cisco 1800 Series Fixed-Configuration

Secure, Concurrent Services for BB Access w/WAN HA



USB Ports (2)
1811/1812

Internal Power
Supply

Dual 10/100 MB
FE WAN Ports
(1811, 1812)

8-port switch
w/POE

Replaceable
Antennas

Solutions

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- **Single Box solution for Small Offices needing:**
 - Advanced Security, Broadband Access
 - Secure Wireless, LAN/WAN Services
- **Performance to deliver concurrent data, security and wireless services**
 - Security**
VPN, Firewall, IPS, NAC, DMVPN, URL Filtering; Embedded hardware acceleration
 - Wireless LAN**
Simultaneous 802.11 a/b/g, Variety of Antenna options
- **WAN Availability**
Integrated ISDN, analog modem, or Ethernet back up port for redundant WAN links and load balancing
- **Managed 8-port switch offers VLAN, Integrated POE**

Cisco 870 Series ISR

Secure, Concurrent Services for Broadband Access



USB Port
(871)

4-port 10/100
Switch

Dual
Replaceable
Antennas

- For Small Offices and Teleworkers needing:
 - Integrated QoS, Security, Broadband Access, and Secure Wireless
- Performance for broadband access in small offices and secure wireless

Security

VPN, Firewall, IPS, Antivirus through NAC, Integrated hardware acceleration

Wireless LAN – 802.11 b/g

- Advanced QoS for Network and Application Performance
- Managed 4-port switch offers VLAN, Integrated POE

Cisco 850 Series Integrated Services Router

Secure Connectivity for the Small Office

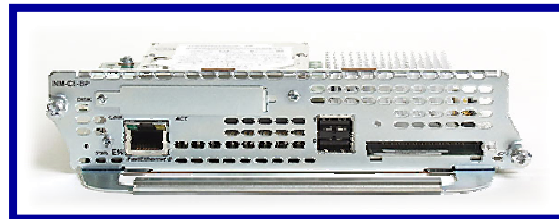
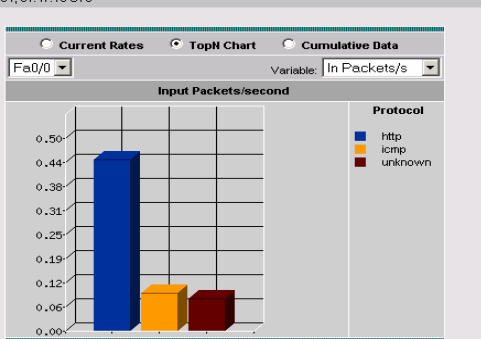


4-port 10/100
Switch

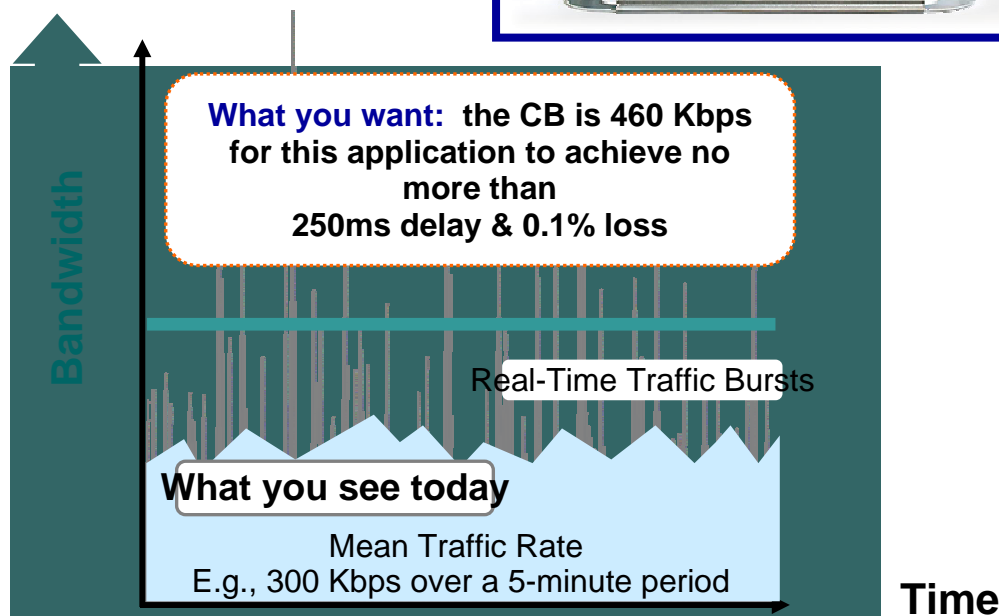
Single Fixed
Antenna

- For Small Offices needing **secure connectivity** and **secure wireless** without compromising **performance**
 - Security** – IPSec VPN, Stateful Firewall
 - DSL/Cable** - ADSL over POTS, Ethernet
 - Wireless LAN** – 802.11b/g (single fixed antenna)
- 4-port 10/100 switch
- Easy set up & deployment and remote management capabilities through Web-based tools and Cisco IOS Software

New Services and Modules for Cisco's Modular Integrated Services Routers



- New Serial and Async HWICs Modules Address Common Problems
- New Network Analysis Module NM-NAM Features
- New Application & Content Networking System (ACNS) Software v5.3 For Caching, Streaming
- Corvil Bandwidth feature in Cisco IOS provides the ability to obtain bandwidth values for user-specified QoS targets



New Modules for Cisco ISR EtherSwitch Service Module

Higher Densities and PoE for IP Communications and Wireless Applications

- Four new form factors – 16, 24, 48 and 24 + StackWise (HULC) interfaces
- **802.3af POE & Cisco inline power on all ports for IP Phones and Access Points**
 - Scaling from 4-96 ports with POE in a single Integrated Services Router
- **Security:** ACL, port security, MAC address notify, RADIUS/TACAC+, 802.1x, SSH, SNMPv3, IPv6
- Advanced Layer 2-4 QoS
- Full feature parity with Catalyst 3750



New! 24 and 48-port EtherSwitch modules

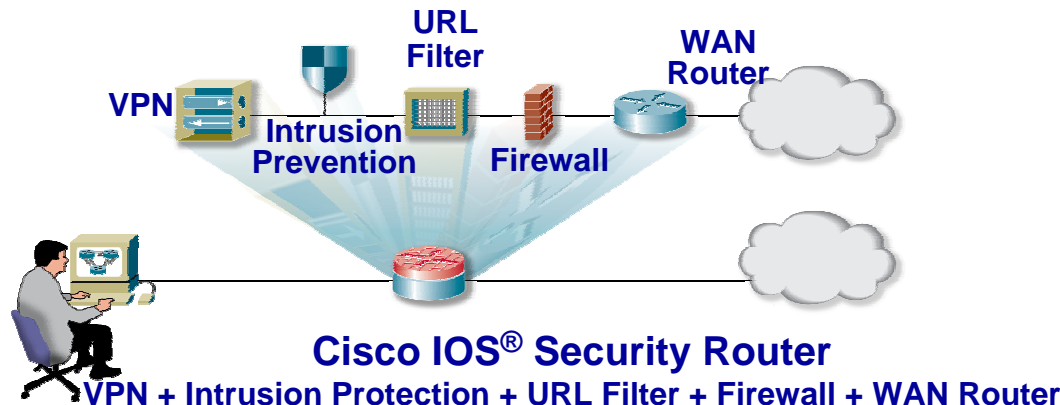


New! 16 and 24 Port including 2 StackWise interfaces

Head-End Router Security Solutions

Cisco 7200 and 7301 Integrated Security

- **Comprehensive Integrated Security**
 - Routing, switching, VPN (site-to-site and remote access with stateful failover), stateful firewall, In-line IDS, voice, content networking
- **New VPN Acceleration Module 2+ (VAM2+)**
 - Supports up to 5000 IPSec tunnels and AES wide keys and IPPCP compression
- **New VAM2+ Security Bundles**
 - Now includes Firewall, IPS, IPSec, and extra 512MB memory



Fixed Configuration ISR Security

<i>Security Feature</i>	<i>1800 (fixed)</i>	<i>870</i>	<i>850</i>
Cisco IOS Firewall	✓	✓	✓
Hardware VPN Acceleration	✓	✓	✓
VPN Advanced Features DMVPN, EasyVPN, Remote Access	✓	✓	
Cisco IOS IPS	✓	✓	
NAC	✓	✓	
802.1x	✓	✓	✓
USB Port	2	1 (871)	
Power-over-Ethernet	✓	External	

Cisco 3800, 2800 & 1800 Security Bundles

New!

	Entry Security Bundles	Enhanced Security Bundles	V3PN Bundles
3800 Series	Cisco 3825-SEC/K9 Cisco 3845-SEC/K9	Cisco 3825-HSEC/K9 Cisco 3845-HSEC/K9	Cisco 3825-V3PN/K9 Cisco 3845-V3PN/K9
2800 Series	Cisco 2801-SEC/K9* Cisco 2811-SEC/K9 Cisco 2821-SEC/K9 Cisco 2851-SEC/K9	Cisco 2801-HSEC/K9* Cisco 2811-HSEC/K9 Cisco 2821-HSEC/K9 Cisco 2851-HSEC/K9	Cisco 2801-V3PN/K9* Cisco 2811-V3PN/K9 Cisco 2821-V3PN/K9 Cisco 2851-V3PN/K9
1800 Series	Cisco 1841-SEC/K9* Cisco 1811/K9 Cisco 1812/K9	Cisco 1841-HSEC/K9*	
Includes	<i>Router, Cisco IOS Advanced Security</i>	<i>AIM-VPNII PLUS, Router, Cisco IOS Advanced IP Services (Voice Ready)</i>	<i>AIM-VPNII PLUS, Router, Cisco IOS Advanced IP Services , PVDMS, CCME license</i>

Cisco 800 Security Bundles

New!

	Cisco 830 Bundles	Cisco 850/870 Bundles
Cisco 800 Series	CISCO831-K9 CISCO831-SDM-K9 CISCO836-SEC-K9 CISCO836-SEC-I-K9 CISCO836-SDM-K9 CISCO837-SEC-K9 CISCO837-SDM-K9	CISCO851-K9 CISCO876-SEC-I-K9 CISCO876-SEC-K9 CISCO877-SEC-K9 CISCO878-SEC-K9 CISCO871-K9

CISCO ISR - SECURITY LEADERSHIP



Cisco Integrated Services Routers (ISRs)

Meeting Today's Security Challenges

Cisco.com

- **Performance without Compromise**
- **Ease of Deployment and Management**
- **Delivering the Cisco Self-Defending Network:**

Integrated Security

Firewall, Intrusion Prevention, Secure Connectivity

Collaborative Security Services

NAC, NFP, VoIP, Wireless, Service Virtualization

Adaptive Threat Defense

Application Inspection and Control, Real-time Worm, Virus, Spyware Prevention, P2P and IM Control

Cisco Security Leadership, Innovation

Redefining Network Embedded Router Security

- **FIRST...**

Router-embedded security services: Advanced Application Inspection and Control, IPsec VPN, Inline Intrusion Prevention System, Firewall

- **FIRST...**

Seamless integration of IP and security technologies (DMVPN, IPS, FW, Voice)

- **FIRST...**

Network Admission Control (NAC)

- **FIRST...**

Device manager with *One Touch* lock down and *Security Audit* (SDM)

- **FIRST...**

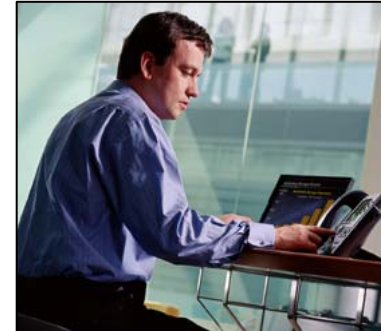
Router embedded Web Content Security solution

- **FIRST...**

IPSec VPN Stateful HA for Site-to-Site and Remote Access (Cisco 3800, 7200, 7301)

- **FIRST...**

Voice and Security Services at Wire Speed (ISR)

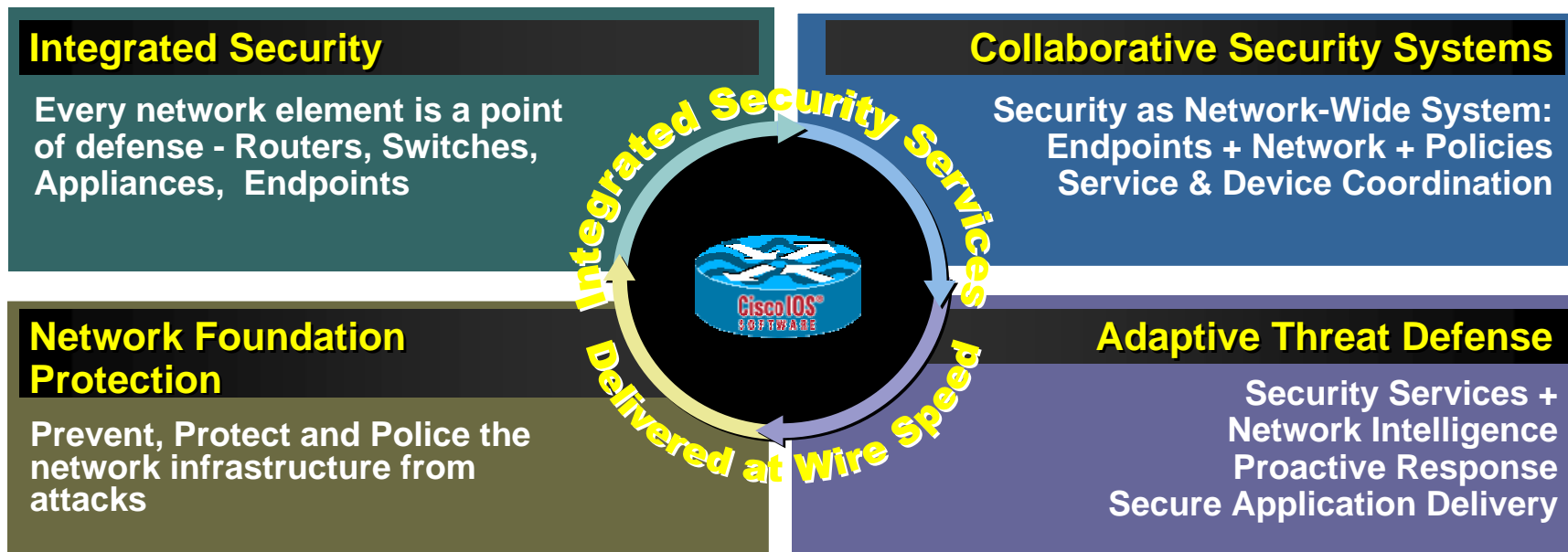


Raising the Bar on Security Leadership

Cisco Self-Defending Networks Delivered At Wire-Speed!

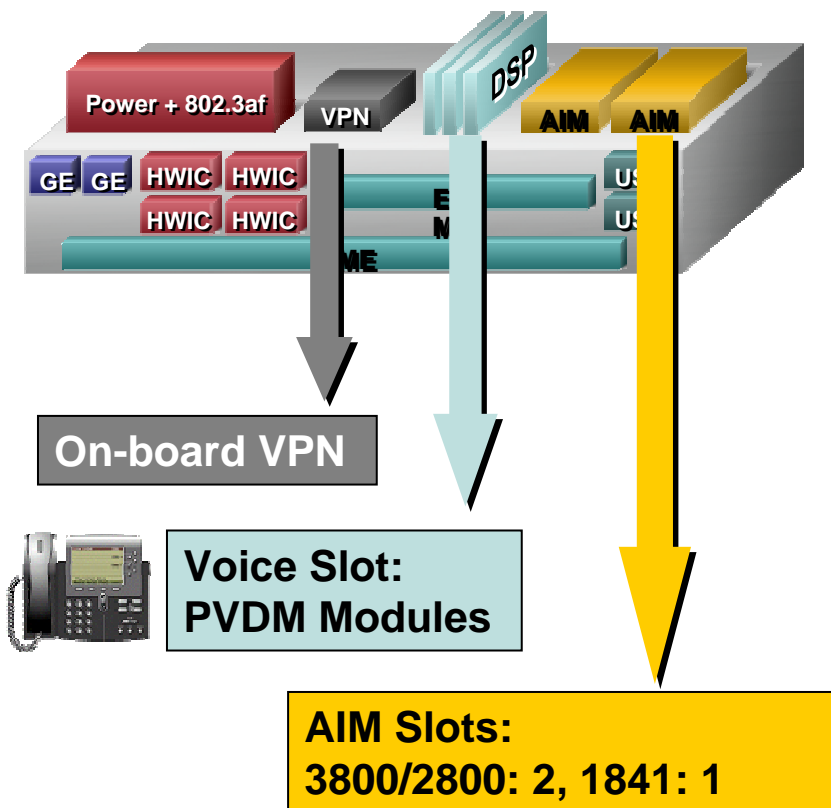
Cisco.com

Merging 20 Years of Routing Innovation with Best-of-Breed Security



Cisco IOS Security protects routers from the Cisco 800 to the 7301 for pervasive security throughout the network

Security Acceleration Hardware



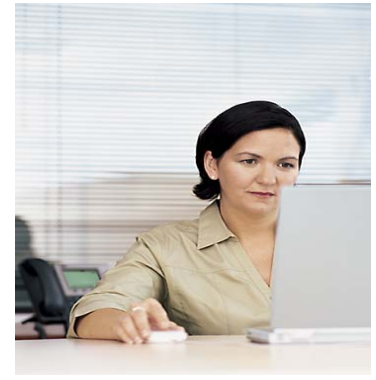
- **On-board VPN Accelerator**
 - 3DES and AES (up to 256 bit)
 - 4x faster than previous models
- **Digital Signal Processor (DSP) Slots for Voice**
 - PVDM module support sRTP (Secure RTP) to allow secure communications with IP Phones using AES Encryption
 - Enables Secure calls from Cisco IP Phones, to CME Call Manager Express
- **Three New AIM VPN Modules for High Performance DES/3DES/AES**
 - AIM-VPN/BPII-Plus for 1841
 - AIM-VPN/EPPII-Plus for 2800, 3825
 - AIM-VPN/HPPII-Plus for 3845
 - Up to 10x faster than previous models

Investment Protection with Performance

Integrated Wireless Connectivity

Optimized for Secure Mobility

- **Reduce business impacting disruptions**
 - Proactive protection from Worms, Viruses, Spyware, Malicious attacks – IPS**
 - Enhance user access control - FW**
- **Cost effectively increase productivity, collaboration, responsiveness**
 - Accommodate mobile workforce without expanding infrastructure**
- **Decrease management burden**
 - Consolidated management**
- **Protect confidential information**



Ease of Deployment, Increased Availability

Integrated USB Ports (Cisco Modular ISR Series) Support for Secure Token and FLASH Memory



1. Simplified Provisioning

- Zero-touch Deployment

2. Distribution and Storage of VPN credentials

- Easy to provision and distribute encryption keys
- Encryption keys are securely stored and removable

3. Bulk Flash for image distribution/storage

- Alternative to Compact Flash deployment

2 USB Ports: 3800, 2851, 2821, 2811

1 USB Port: 2801, 1841



Available from Aladdin

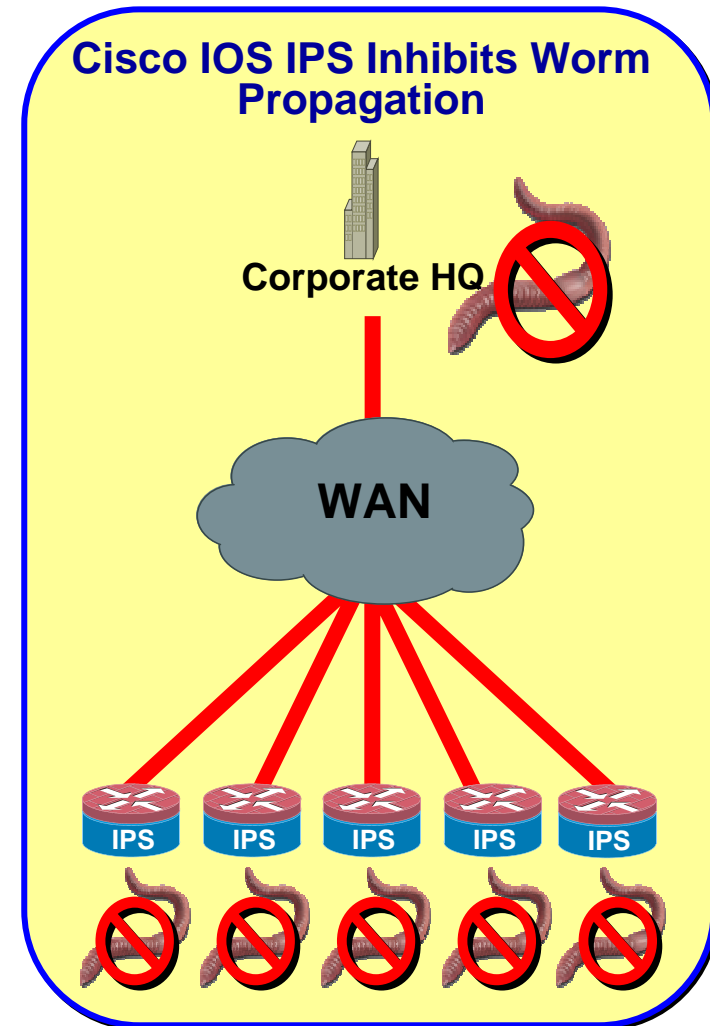
Integrated, Inline Intrusion Prevention

Delivering Adaptive Threat Defense

Reducing Disruptions to Business by Protecting Remote Sites

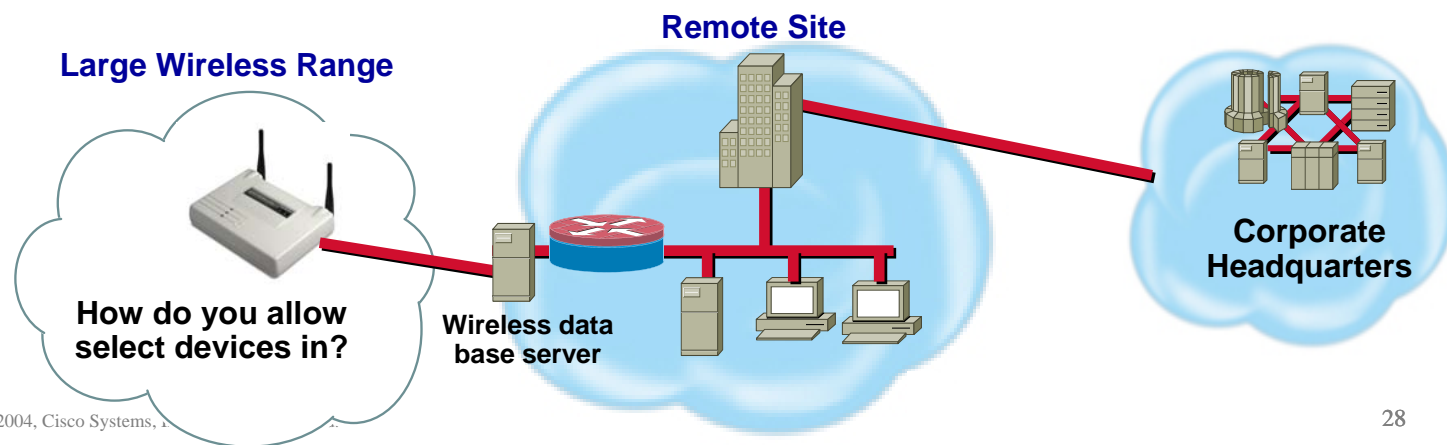
- Real-time protection from – Worms, Network Viruses (Trend Micro), Spyware/Adware, malicious attacks
- Leverages Cisco IPS Appliance Technology
- Ease of Implementation

Transparent IPS - No IP address renumbering



Transparent Cisco IOS IPS

- Layer 2 connectivity with Layer 3 IPS support
- Easily add IPS to existing networks - *no IP subnet renumbering required!*
- Support for sub-interfaces *and* VLAN trunks
- Spanning Tree Protocol support –handles PBDU packets correctly per 802.1d, not just “pass/drop”
- Support for mixing L2 and L3 IPS on the same router
- No need for IP addresses on the interfaces
- All standard management tools supported
- Supports DHCP pass through to assign DHCP addresses on opposite interfaces (bi directional)



Cisco IOS IPS

New Features and Engines – All Inline!

- Leveraging **router-based IPS** enables **broadly-deployed threat mitigation** services – even to remote offices
- **String Engines** enable **custom matching** of any string in the packet

Customize signatures for quick reaction to new threats

- 200 worm and attack signatures added – over **1200 total signatures** from which to dynamically select

New Attack Prevention Engines

- TCP String
- UDP String
- ICMP String
- Trend Micro

Cisco IOS Firewall

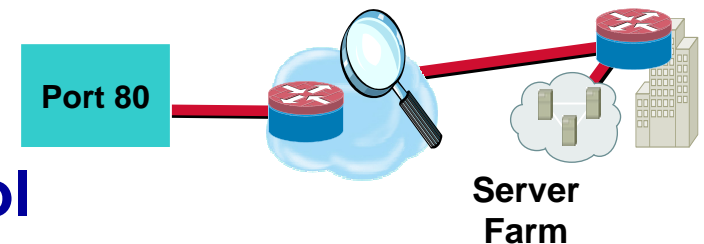
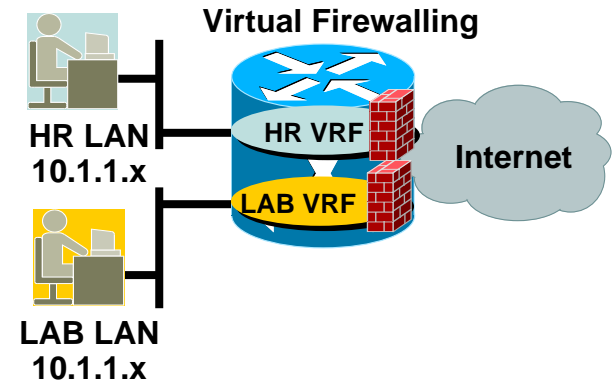
Control Access, Protect the Infrastructure

- Feature-rich, stateful Firewall
- **Virtual Firewall** - address the unique security requirements of groups, departments, customers
- **Ease of Implementation**

Transparent Firewall – No IP address renumbering

- **ICSA Certified Firewall**
- **Leverages PIX Security Appliance Technology**
- **IPv6 Support**
- **Application Inspection and Control**

Analyze and Protect Applications, including Web and Email services



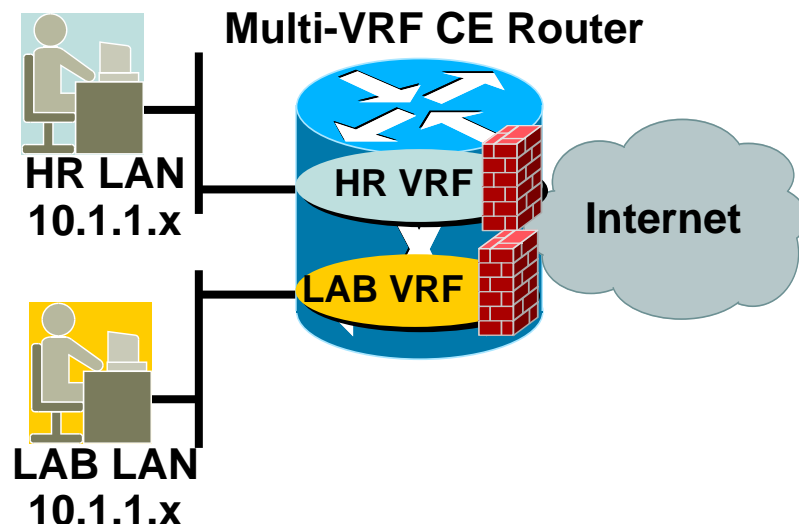
www.cisco.com/go/firewall

Cisco IOS Firewall

VRF-Aware “Virtual” Firewall

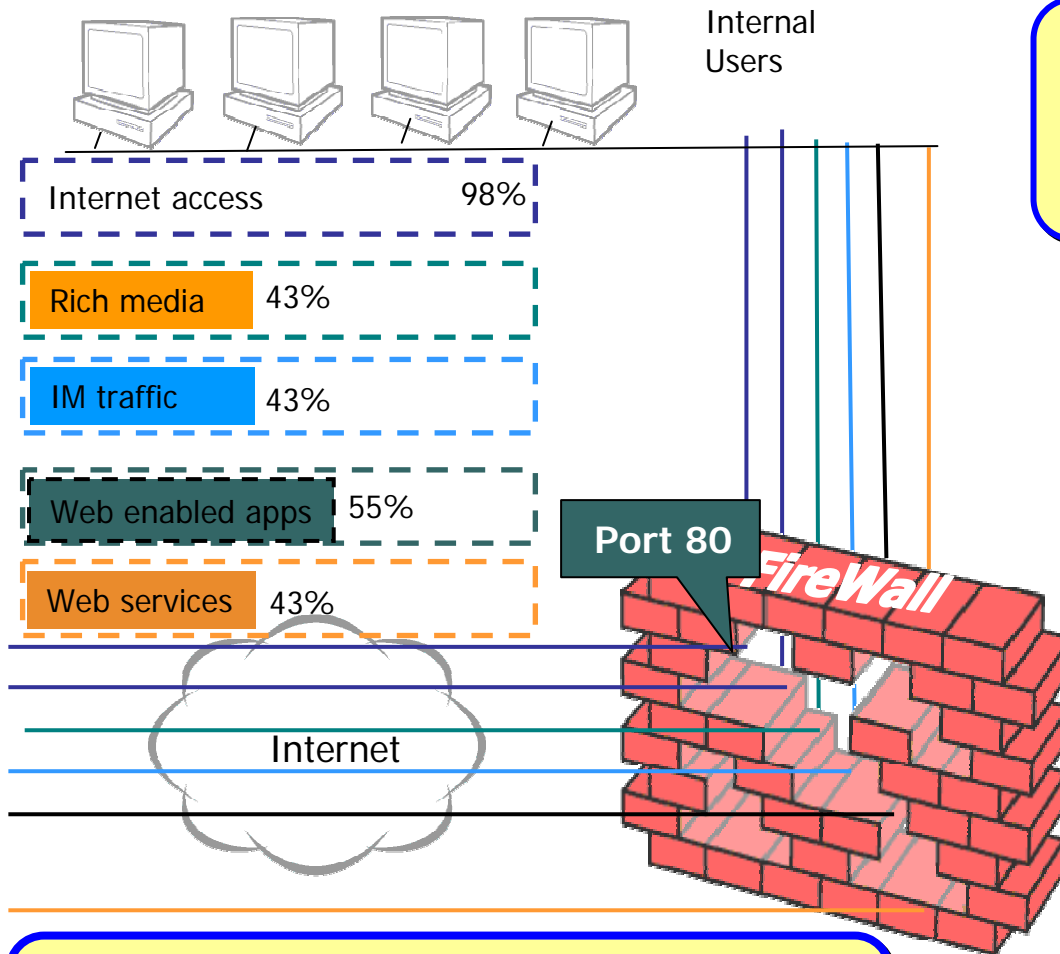
Individually protect departments, users with Cisco IOS Firewall

- VRF aware firewall enables companies to deploy **per-department Firewall policy**.
- Policies can be customized by department, providing **Business continuance in accordance with the business value** of each department.
- Example: Policy to protect the HR dept. can be made more stringent than the policy to protect a lab



Companies Are Opening Port 80

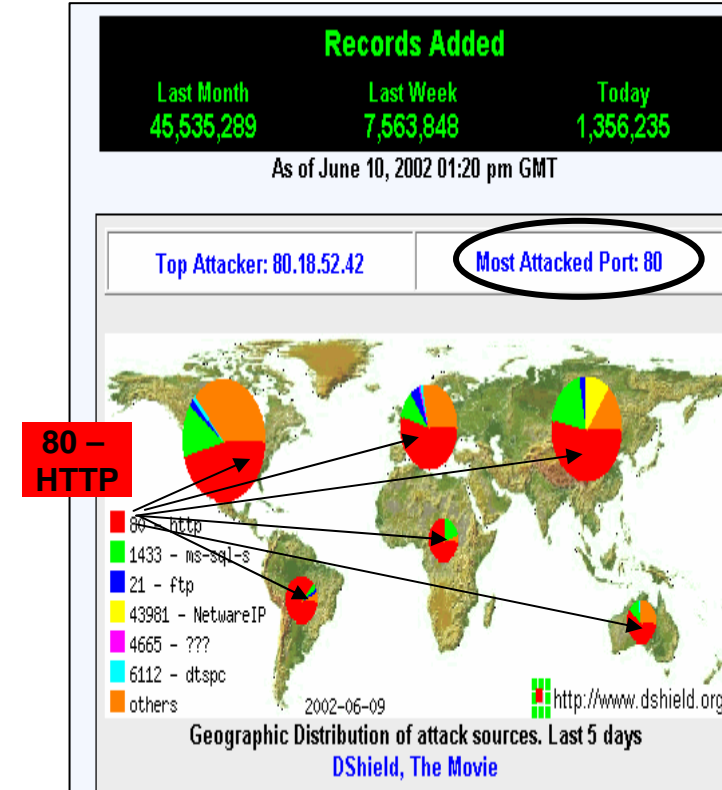
Attacks Enter Through Web-enabled Applications



“...75% of successful attacks against Web servers are entering through applications and not at the network level.”

64% of enterprises have opened Port 80 on their firewalls for their growing web application traffic

Source: Aug 2002 InfoWorld/Network Computing survey of IT Professionals



John Pescatore, VP and Research Director, Gartner, June 2002.

Advanced Application Inspection and Control

Protection from Hidden Threats



Layered Security to Protect Critical Resources

- Web sites are regularly defaced through simple exploits that target inherent Web Server weaknesses
- Through Application Inspection and Control, Cisco IOS Firewall can monitor HTTP commands being executed on web servers
- By denying malicious commands through deep packet inspection, Cisco IOS Firewall can protect key web resources

Email Inspection Engine

- Control misuse of email protocols
- SMTP, ESMTP, IMAP, POP inspection engines

Inspection Engines provide protocol anomaly detection services

Advanced Secure Connectivity

Faster Deployment, Reduced Configuration

Cost Effectively Ensuring Information Integrity and Privacy

IPSec Dynamic Multipoint VPN (DMVPN)

Zero touch provisioning, dynamic mesh VPN tunnels

GRE/IPSec with Dynamic Routing

Leverage the best routing in the business for maximum control and flexibility

V3PN

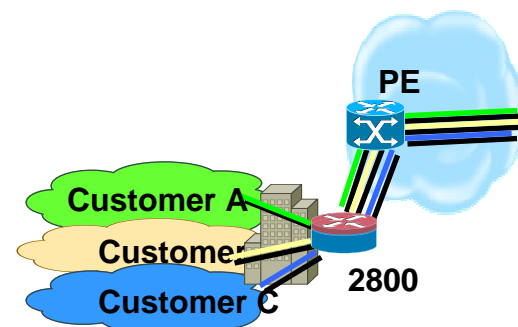
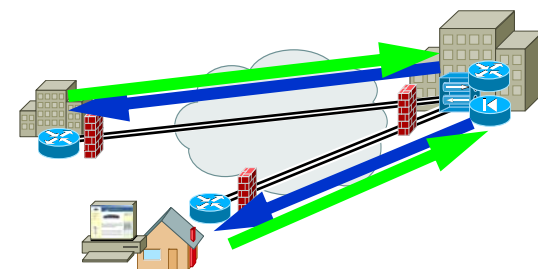
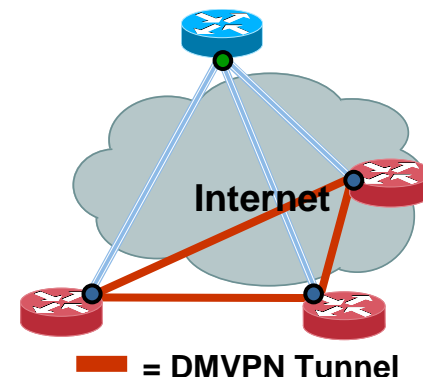
Best in class QoS with IPSec VPNs for multiservice high-quality, jitter-free voice, video and high-priority data

IPSec EasyVPN

Remote Access hub and spoke VPNs using centralized policy push

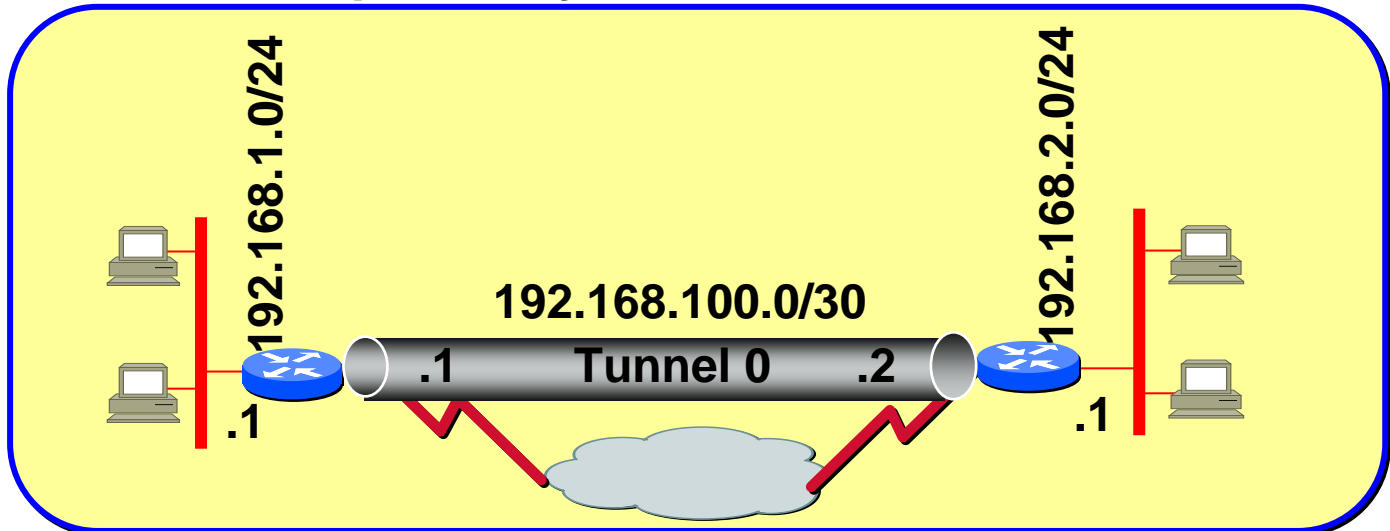
Virtualized Services

Support multiple organizations with overlapping IP addresses while maintaining separation of data, routing, and physical interfaces



IPSec Virtual Tunnel Interface (VTI)

- **Simplifies VPN configuration** by eliminating crypto maps, ACLs, GRE
- **Simplifies VPN design:**
 - 1:1 relationship between tunnels and sites with a dedicated logical interface
- **More scalable alternative to GRE (Generic Router Encapsulation) for VPN tunnel creation**
- **VTI can support QoS, Multicast, and other routing functions that previously required GRE**
- **Improves VPN interoperability with other vendors**



Integrated Content Security

URL Filtering and Content Engine Network Module

Cisco IOS URL Filtering

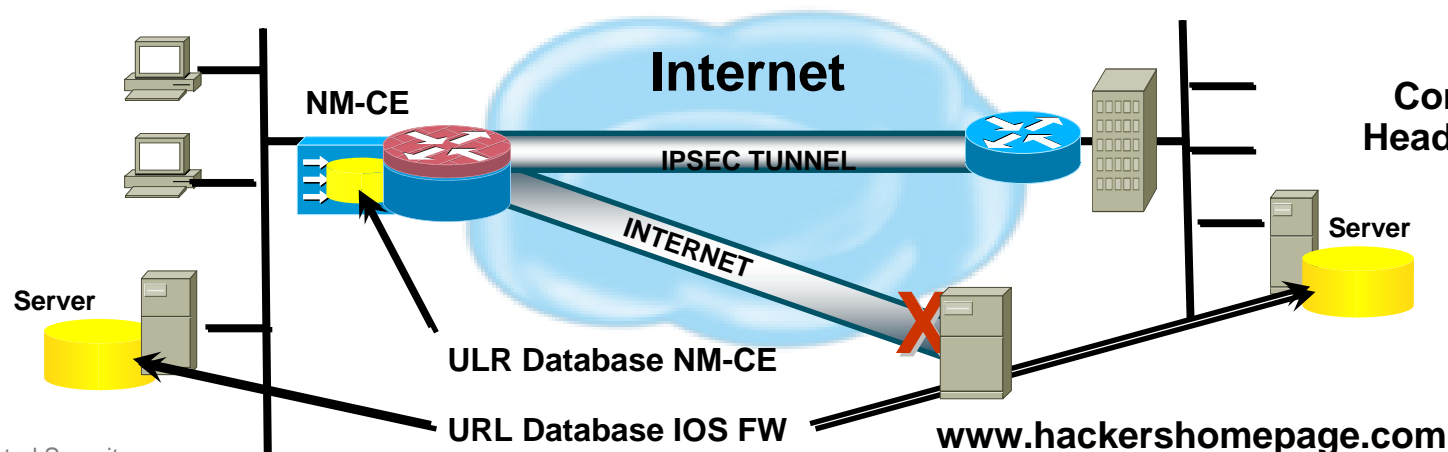
- Integrated with Cisco IOS Firewall
- Supports Websense and N2H2 Web filtering clients
- Works with external Websense and N2H2 servers
- Static “good” list / “bad” list URL filtering in IOS

Content Engine Network Module



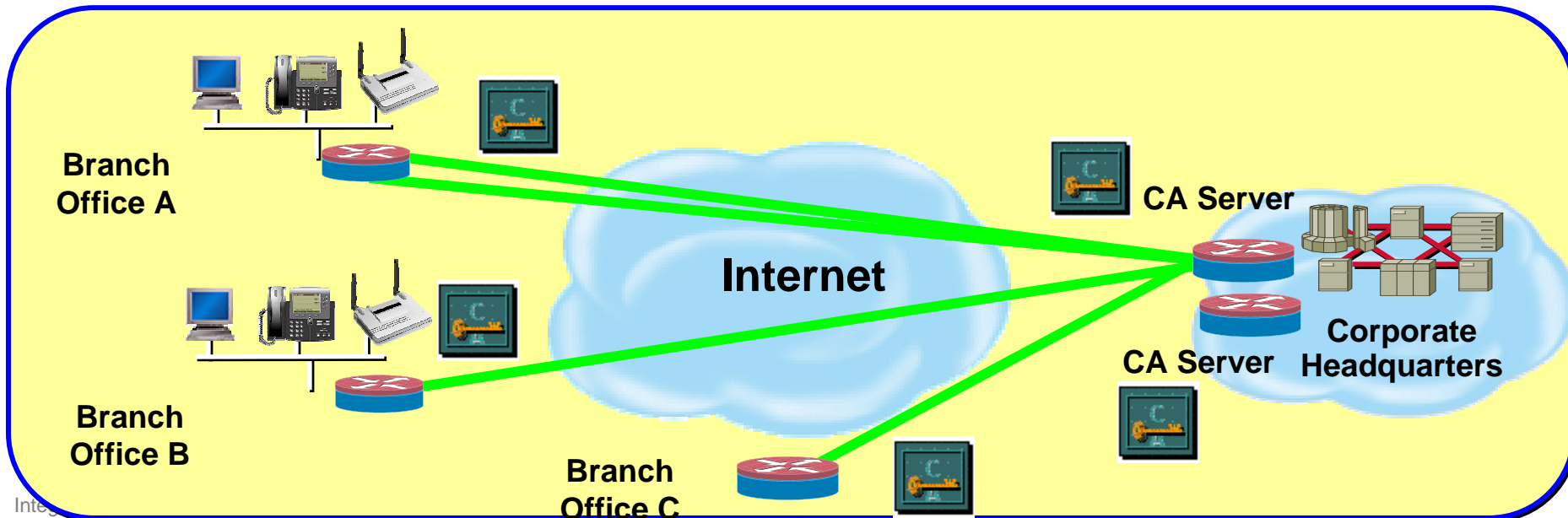
- Internet Proxy Cache
- URL Filtering Application Server
- Pre-loaded OEM Websense and Smartfilter filtering applications
- Enforces Application Use Policy
- Traffic logging and reporting
- Anti-Virus Gateway (ICAP) to scan, clean, and cache Web content

Branch Office



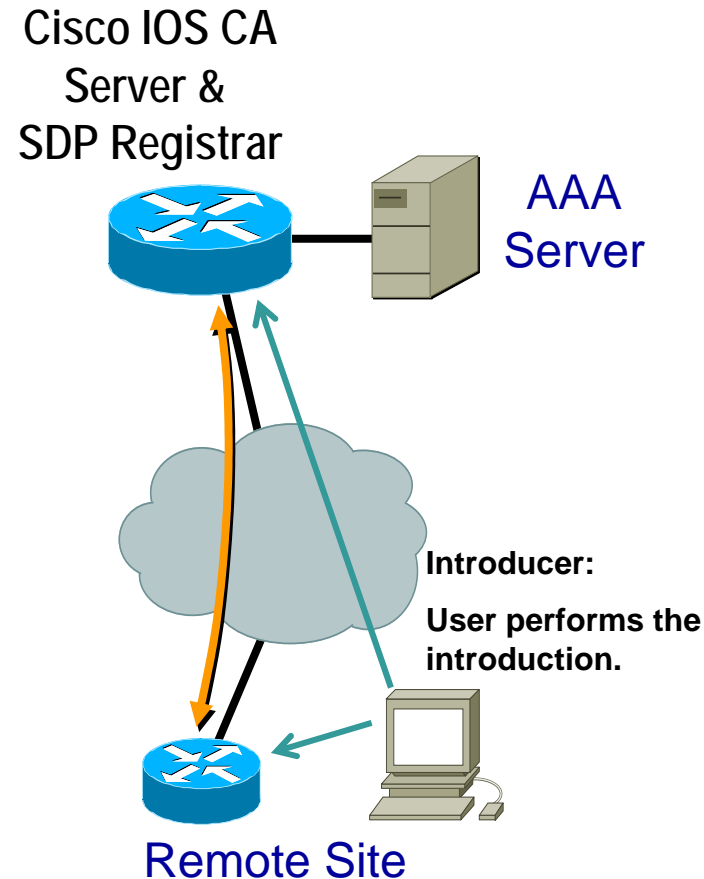
Cisco IOS PKI Certificate Server

- **Router can now be Certificate Authority Server (CA)**
Eliminates complexity of installing separate PKI/CA Server
- **Key Rollover for Certificate Renewal**
Allows the certificate renewal request to be made before certificate expires
- **Easy VPN now works with PKI Certificates**
Can use Cisco IOS CA server for enrollment



Secure Device Provisioning (SDP)

- **Simplifies, reduces cost for remote Cisco IOS VPN device deployment**
- **Remote users are authenticated by AAA**
- **Custom remote configuration provided by user's AAA profile**
- **Administrator never touches remote site device**
- **Configuration may be enhanced by ISC or VMS after initial connection is established**



802.1x Identity Authentication Support



HWIC-ESW

4 and 9 port

Hi-Speed WAN Interface Card



NM-ESW

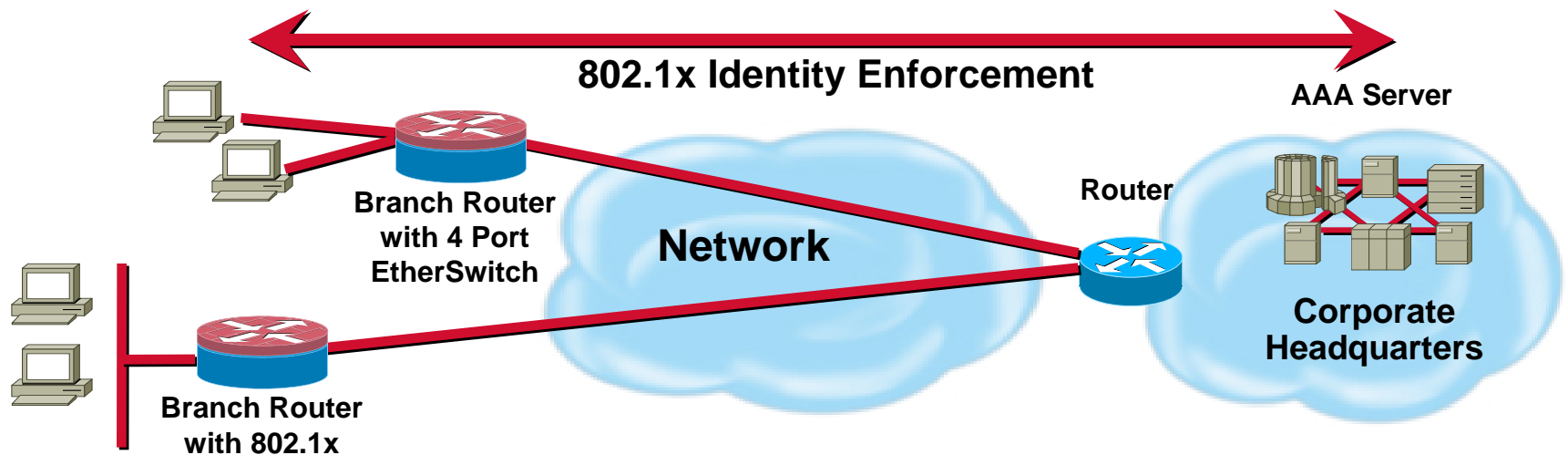
16 and 36 ports of 10/100 Ethernet

- **Support for 802.1x Authentication**

New 4 & 9 Port EtherSwitch HWIC and current 16 and 36 Port NM all Support 802.1x **AND** Power over Ethernet (POE)

All new router Ethernet ports also support 802.1x

- **Survivable Remote User Authentication**

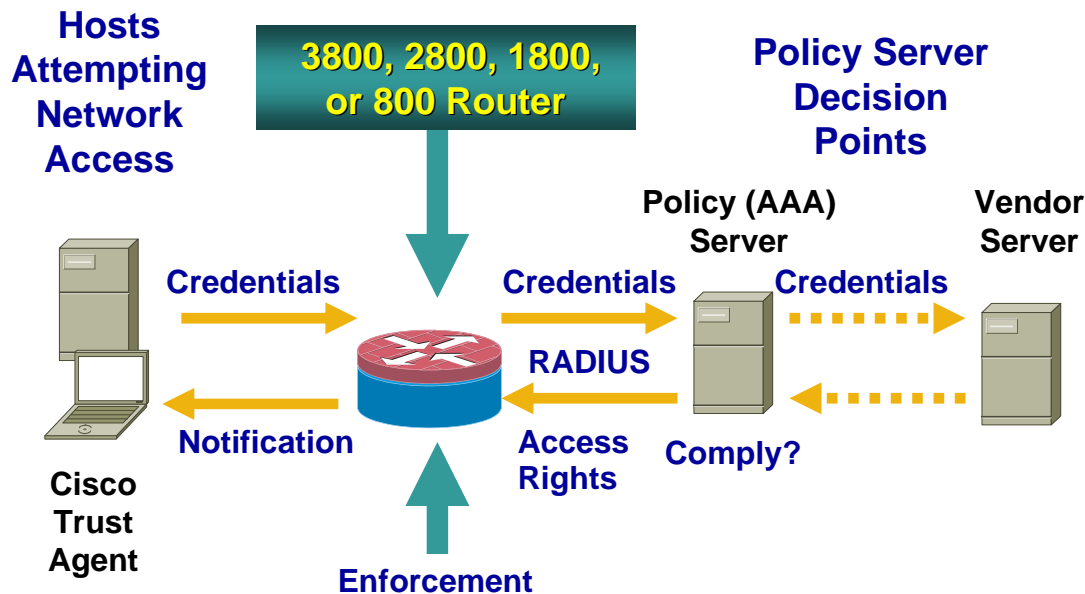
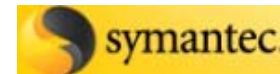


Network Admission Control (NAC)

Delivering Collaborative Security Systems

NAC Solution: Leverages the network to intelligently enforce access privileges based on endpoint security posture

Coalition of market-leading vendors



Focused on limiting damage from viruses and worms

Limits network access to compliant, trusted endpoints

Restricts network access by noncompliant devices

Supports multiple AV vendors & Cisco Security Agent

The 3800, 2800, and 1800 Security Bundles ship with NAC capability

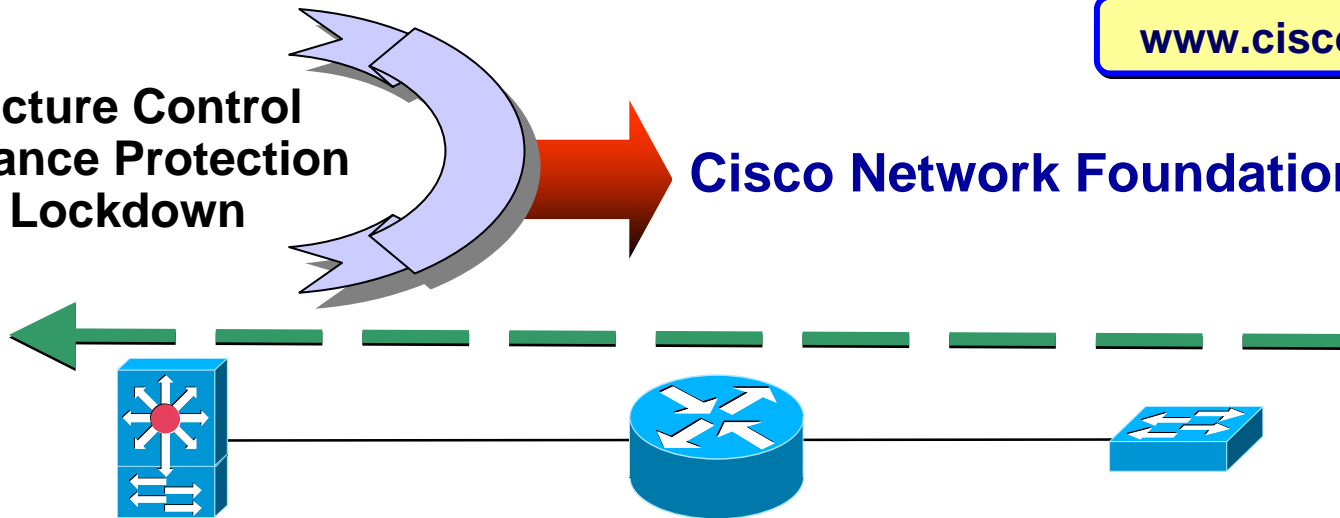
Network Foundation Protection (NFP)

Secure Business Must be Built on a Secure Fabric

www.cisco.com/go/nfp

Infrastructure Control
Performance Protection
Network Lockdown

Cisco Network Foundation Protection



Device Protection

*Lock down the network device
and protect services*

*Device remains operational
even under attack*

System-Wide Protection

Protect traffic through device

*Proactively mitigate against
network attacks*

Hardened Devices Connected to Deliver System-Wide Security

NFP - Maintaining Network Availability During DDoS Attacks

Control Plane Policing

Protects access to control plane, even during DDoS attacks. Monitors packets, increases infrastructure reliability, and availability

Netflow monitoring

Provides early warning while visibility on traffic flows help you optimize network availability

Out-of-band management

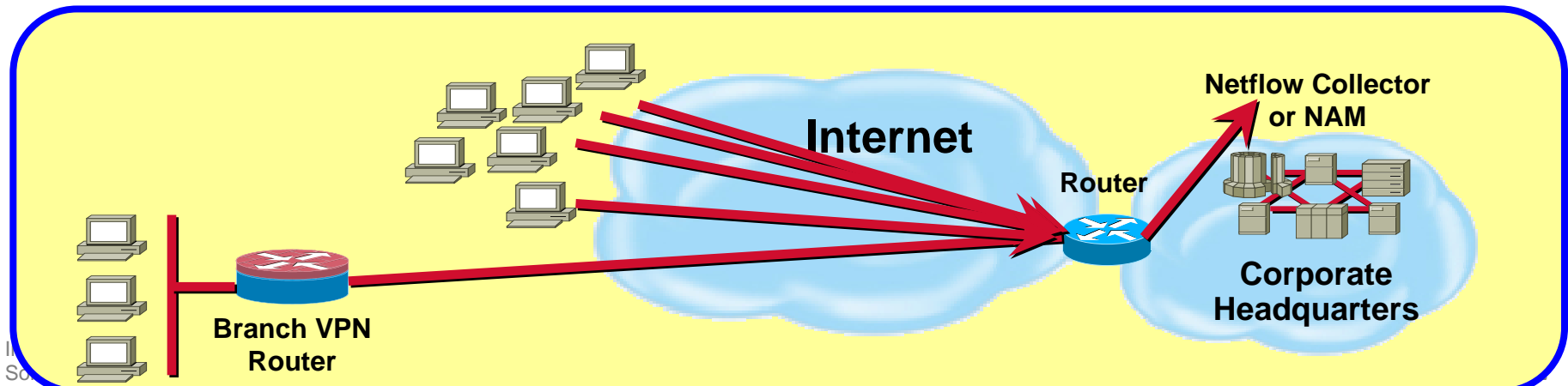
Ensures access despite DoS attacks, or congestion

Network-based Application Recognition (NBAR)

Helps identify worms and other attacks by tracking Layer 4-7 applications and protocols

Role-based CLI Access

Provides partitioned, non-hierarchical, access to CLI commands for secure, logical separation of router users (eg. NetOps and SecOps)



CISCO ISR – EASE OF DEPLOYMENT, PERFORMANCE, CERTIFICATIONS

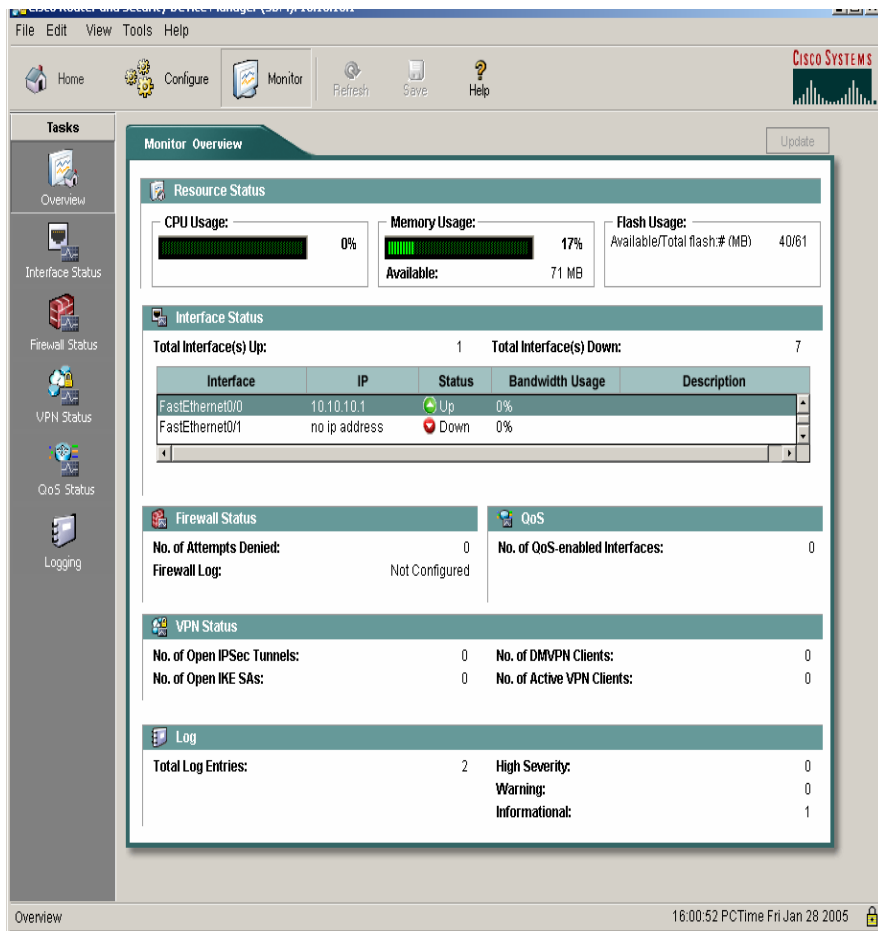


Embedded Services Management

Cisco Router and Security Device Manager (SDM)

Reducing the Complexity of Deploying Multiple Services

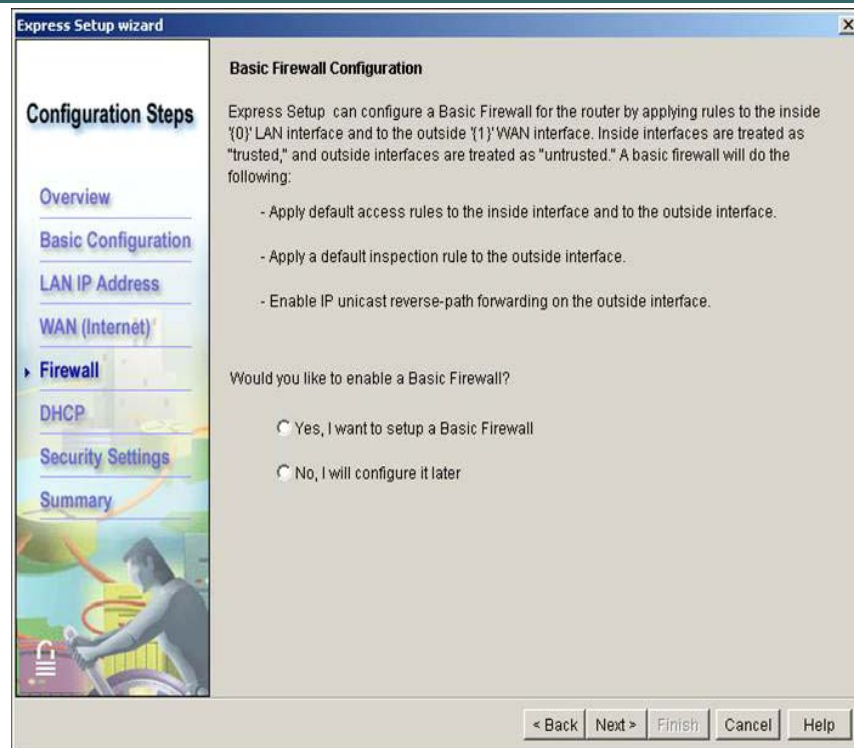
- **Configure and Troubleshoot**
 - Inline IPS
 - Cisco IOS Firewall
 - Secure Connectivity
 - Routing
 - Switching
 - Wireless
- **Wizards-based for Ease of Use**
- **Real-Time and Graphical router and network resource monitoring**



Integrated Management: Cisco SDM v2.1.1

Easier Deployment, Enhanced Visibility

- **SDM Express**
 - **Consumer-friendly interface for quick router setup**
- **Supports Cisco 800, 1800, 2800, and 3800 Series – Also ships with Cisco 7200 and 7301**
- **Integrated Wireless Management**
- **SDM on PC**
 - **Resellers can manage Cisco routers without SDM image on flash**
- **Easy Provisioning of IPS**



"Miercom broadly endorses a slick software tool for configuring and monitoring your Cisco routers. It works, it's free, and it's from Cisco."

- Ed Mier, Miercom

Miercom 1812 W and SDM 2.1.1 Test Findings

Redefining Integrated Services and Ease of Use

Verified concurrent secure, broadband wireless services

"In our tests, the Cisco 1812 Wireless router ran multiple applications, including Network Admission Control, Firewall, and Intrusion Prevention, as well as NAT, QoS, SLA monitoring, and 3DES encryption over a backup link with DMVPN - all concurrent with routing traffic.

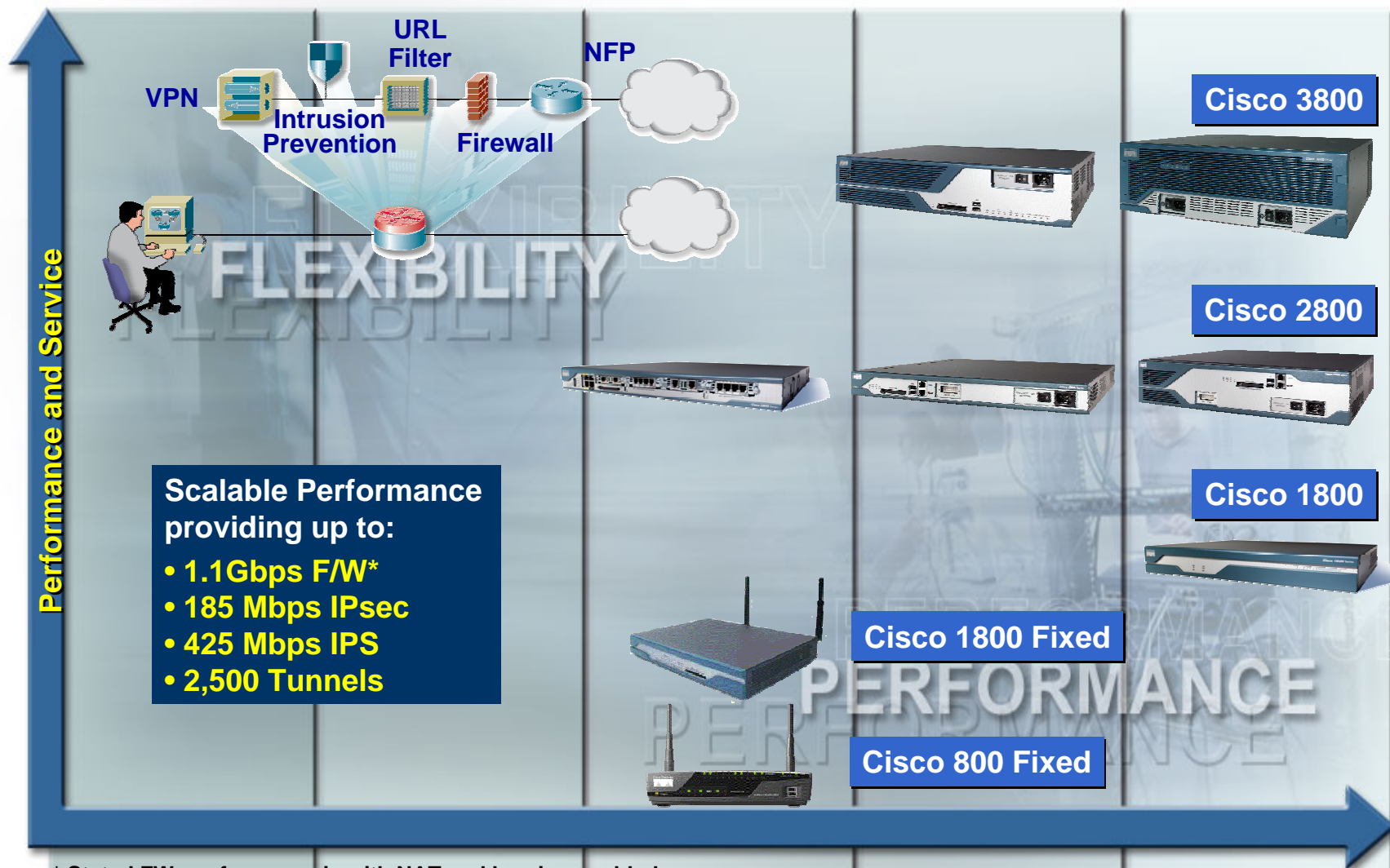
We figure that the latest version 2.1.1 of the SDM configuration and management application reduces in half the technical expertise required to properly configure and deploy the router with these services."

Ed Mier
President, Mier Communications Inc.



View the Test Report at:
www.miercom.com

Cisco Integrated Services Router Portfolio – *Performance and Scalability to Meet Requirements*



* Stated FW performance is with NAT and logging enabled

Miercom Test Findings – 8/26/04

Integrating Services without Compromising Performance

Verified full T3-rate performance for concurrently running services

“Our tests prove the Cisco 3845 simultaneously sustains full T3 WAN rates for multiple applications. Its embedded crypto processor handles both 128 bit AES and IPsec VPNs with ease, concurrently delivering firewall, intrusion prevention, QoS, and data routing at maximum WAN-link speeds. Additionally, an impressive 72 streams of voice traffic, including transcoding, voice mail, auto-attendant, fax, and survivable remote site telephony was handled with no performance degradation in the Cisco 3845.”

Ed Mier
President, Mier Communications Inc.



Cisco IOS Security Certifications

Cisco is dedicated to the ongoing pursuit of **FIPS**, **ICSA**, and **Common Criteria** certifications as a critical component of our integrated security strategy

	FIPS	ICSA		Common Criteria	
	140-2, Level 2	IPSec	Firewall	IPSec (EAL4)	Firewall (EAL4+)
Cisco 800	✓	---	---	---	---
Cisco 1700	✓	✓	✓	✓	---
Cisco 2600	✓	✓	✓	✓	---
Cisco 3600	✓	✓	✓	✓	---
Cisco 3700	✓	✓	✓	---	---
Cisco 800 (ISR)	Q1CY06	Q4CY05	Q4CY05	CY06	CY06
Cisco 1800 (ISR)	Q4CY05	Q4CY05	✓	CY06	CY06
Cisco 2800 (ISR)	Q4CY05	Q4CY05	✓	CY06	CY06
Cisco 3800 (ISR)	Q4CY05	Q4CY05	✓	CY06	CY06
Cisco 7200	✓	✓	Q4CY05	CY06	CY06
Cisco 7301	Q1CY06	Q4CY05	Q4CY05	CY06	CY06



For more information visit: www.cisco.com/go/securitycert

SUMMARY



Cisco Integrated Services Routers

Engineered to Deliver on the Cisco SDN Strategy



Integrated Services Routers

Addressing Today's Security Challenges!

Cisco Integrated Services Routers Deliver:

- **Proactive Protection against Worms, Viruses, and Malicious Attacks to ensure Business Continuity**
- **Cost-effective, Easy to Deploy Security throughout the Network Fabric**
- **Defense-in-Depth without Compromising Performance**
- **Ability to enforce Corporate Security Policies and address Legal/Regulatory concerns**

