Rural Health Care Pilot Program

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Juniper at a Glance

- Incorporated 1996
- Doing business in over 90 countries
- ~5,500 employees
- ~500 patents
- Strong partnerships with proven industry leaders
- Fortune 1000 company
- Member of NASDAQ-100 Gold
- Member of S&P 500
- $500M Annual R&D spend
- 2007 revenue: $2.8B
- $2B in cash, investments
- High performance portfolio of infrastructure solutions
High Performance Juniper Customers

Service Providers

Enterprises

Customers include top 40 service providers globally

Customers include 92 Fortune 100 Companies
Routing Platform Highlights

- Predictable, secure high performance at scale
- Granular QoS for multi-media apps
- High Availability design
- Advanced security capabilities
- Service rich IP/MPLS feature suite
- Comprehensive L2/L3 VPN support
- IPv4/IPv6 unicast/multicast support
Juniper’s Enterprise Portfolio

**M-series Routers**
Head office, backbone, closets, and data centers
- M7i
- M10i
- M320

**EX-series switches**
- EX-series

**J-series Routers**
Remote, branch, and regional offices
- J2320
- J2350
- J4350
- J6350

**Firewalls & Secure Services Gateways**
Advanced Security for remote, branch, and regional offices
- SSG 5
- SSG 20
- SSG 140
- SSG 300
- SSG 500

**WAN Acceleration**
Increased application performance in the network
- WX and WXC Family
The RHC Environment

- **Wide range of deployment conditions**
  - Some sites will have limited BW and limited network expertise
  - Others will be BW and resource rich
- **Ever changing security threat landscape**
- **Increasingly mobile environment (Blackberry, laptop)**
  - Changes the security perimeter
- **DR/COOP concerns**
- **Strict compliance requirements (HIPAA)**
- **PHI access control**
RHC Solution Considerations

- SSL for Secure Remote access, COOP and Portals
- NAC/UAC to control access
- IDP for compliance and auditing
- WX for DR
- Secure Meeting for collaboration
- Integrated routing and security – SSG/J-series
  - Merged security focused ScreenOS with JUNOS
  - Unified Threat Management for SPAM, AV and web filtering
  - Integrated Wan Acceleration – ISM
- SLA monitoring - RPM
- Optical Integration – G.709, GMPLS, Tunable optics to ease network connectivity and provisioning
- OAC and 802.1x for wireless security
Security Product Solutions

Enterprise Routing Solutions
Service provider quality routers for the enterprise designed for remote, branch or regional offices

Integrated Firewall/IPSec VPN Solutions
Purpose-built security appliances with WAN & LAN interface flexibility and performance capabilities to protect enterprise and service provider networks

SSL VPN Solutions
Product lines for secure LAN, extranet and intranet access to mobile employees, customers and partners with no client software deployment

Intrusion Detection and Prevention Solutions
Intrusion prevention appliances that help protect networks and critical resources from attacks

Network Access Control Solution
Juniper Unified Access Control (UAC) combines user identity, device security state and location information for session-specific access policy by user

Central Policy-based Management Solution
3-tier system providing role-based administration and central control and logging of all firewall/VPN solutions

AAA/802.1X Solutions
Steel-Belted Radius® (SBR), the de facto standard in AAA/RADIUS servers/appliances; and Odyssey® Access Client (OAC) industry-leading family of secure 802.1X access clients
For more information, please visit:

www.juniper.net/solutions/enterprise/healthcare/

Thank You!