

VPN SOLUTION FEATURES

	Avaya	Check Point	Cisco	Nortel
Hardware	VSU 7500	VPN-1 Next Generation Feature Pack 1 on Dell Precision 530	Cisco VPN 3030 Concentrator	Contivity VPN 4600
Client software	VPNremote Client 4.0	VPN-1 SecureClient	Cisco VPN Client 3.5	Contivity VPN Client 4.0
Management software	VPNmanager software	VPN-1 Management	Cisco VPN concentrator management	Contivity VPN Switch Management
Client software:				
Reboot to install	N	Y	Y	Y
Microsoft Windows 98/2000/XP	Y/Y/Y	Y/Y/Y	Y/Y/Y	Y/Y/Y
Apple Mac OS 9/OS X	N/N	Y/N	N/Y	Y/N
Linux/Sun Solaris	N/N	N/N	Y/Y	Y/Y
Other platform(s)	None	None	Windows CE, Palm OS	Windows CE, Palm OS, IBM AIX, HP-UX
Supports UDP tunneling	N	Y	Y	Y
Locked-down client configuration	Y	Y	Y	Y
VPN device:				
Encryption algorithms supported	DES, 3DES	DES, 3DES, AES (128-256), FWZ, CAST-40	DES, 3DES	DES, 3DES, AES
Interfaces supported	10/100/serial	10/100/1000/others (depending on platform)	10/100	10/100 Ethernet, T1, X.21, V.35, serial, HSSI for T3, modem, frame relay
Non-IP protocols	Bridged/blocked	Routed	Blocked	Blocked
VPN protocols supported	IPsec	IPsec	IPsec, PPTP, L2TP	IPsec, PPTP, L2TP, L2F
Key exchange protocols supported	IKE	IKE, FWZ	IKE	IKE
Certificate-revocation methods supported	CRL	CRL, CRDP	CRL, LDAP	CRL, CRDP
High availability	Stateless	Stateful	Stateless	Stateless
Management station:				
Platforms supported	Windows, Solaris	Windows	Web GUI	Web GUI
Simultaneous management of multiple devices	Y	Y	N	N
SNMP support	Y	Y	Y	Y
Logging methods	Traps, syslog, console	Traps, syslog, Check Point log entry	Traps, syslog, console, FTP log	Traps, syslog, console, log to disk
Price of VPN hardware/software	\$29,995	\$17,814	\$22,000	\$50,000
Price of management server	\$995	\$15,000	Free	Free
Price for 1,000 clients	Free	\$40,000	Free	Free for Windows clients
Price for high-availability VPN with 1,000 clients	\$60,985	\$90,628	\$44,000	\$100,000
Price per seat	\$60.99	\$90.63	\$44	\$100
Y = YES N = NO				