Ecteon Secured Hosting Services

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	Standard Security	Premium Security
	Single Server	e.g., Web/DB Server
Hosting Provider • SOC 2 Type 2/HiTrust Certified • 99.5% availability SLA • Fully redundant power and internet connectivity • Multiple physical security controls • Continuous system monitoring	X	X
Data Center • Diesel Generator • N+1 Redundant HVAC • Anti-Static Environment • Triple power feed, UPS • N+1 Cooling Units • MGE UPS Battery Backup	X	X
Network • 10 Gigabit Ethernet Core • All switch based internal network • Terrabit routing capacity. • Backbone connections from Level 3, MCI, and Time Warner • Servers are placed in segmented network • 100Mbps port, fully burstable	X	X
Facility Security • 24x7 security guard and staff monitoring • Video camera surveillance and recording • Biometric security systems • Multiple security checkpoints • Keycard entries throughout the data center • Minimum six month recording of video and access logging	X	X
Server Monitoring, Maintenance, and Administration • Continuous service level monitoring • 24x7x365 network monitoring • Emergency patch installation • 2 hour hardware repair • MRTG bandwidth monitoring • RTO 72 hours, RPO 24 hours	X	X
Server Setup • RAID level 1 • Windows firewall • Hardened standard configuration • Configuration and patch management • Virus scanning	X	X
Data Backup/Alternate DR Site Recovery • Dual Trx Log Retention/Alternate Site Shipping • Full Nightly local backup • Nightly Alternate Site remote backup (> 500 M)	X	X

• Data post-use destruction – DBAN data wiping software	X	X
Encryption of data "in transit" • SSL Certificate - AES 256 bit, RSA 2048 bit key length for asymmetric encryption	X	X
Encryption of data "at rest" • Database encryption - AES-CTR 256 bit, HIPPA Omnibus, PCI and FIPS 140-2 compliant		X

Security Operations Center (SOC)
 • 24 x 7 staffing
 • Worldwide threat monitoring
 • Rapid threat response
 • Alert escalation procedures
 • Incident response procedures
    • Level 3 priority (eg attempt to gain admin privileges), email and phone alert 24/7
    • Level 2 priority (eg detection of Trojan or null session), email and phone during business hours
    • Level 1 priority (eg pings, port scans) email notification
		X

Managed Security Services • Managed firewall • IDPS – all network traffic monitored • File integrity monitoring • Multi-factor VPN • Web application firewall • Vulnerability scanning • Penetration testing • Continuous event monitoring • Security event log management • Security event log review		X
Administrative Security • Change Management • Incident Management • Business Associate Agreements • Maintain Maintenance Records • Access Control • Security Audits		X