



## HIPAA NETWORK EVALUATION SERVICES

CSN1 Networking would like to offer you the opportunity to gain peace of mind about your business's technology infrastructure. In a time when computer networks are the backbone of business operations, it is essential to have a firm grasp on its condition and potential for growth. CSN1 Networking, your full service technology provider, has a service to meet your needs. Our **HIPAA** Network Evaluation Service provides a detailed and thorough look into your network infrastructure. Our certified network specialists will provide you with a detailed report covering the full range of your business's technologies. This service includes, but is not limited to, the following areas:

|  |   |
|--|---|
| Inventory of all assets                    | Usable database report of inventory       |
| Diagram of infrastructure                  | Diagram of data and communications flow   |
| Evaluation of operating systems            | Evaluation of virus protection            |
| Evaluation of network security             | Evaluation of data backup practices       |
| Evaluation of internet connectivity        | Evaluation of disaster recovery           |
| Evaluation of domain design                | Evaluation of remote connectivity         |
| Evaluation of bandwidth and signal quality | Evaluation of server resource utilization |
| Evaluation of website traffic and speeds   | Evaluation of HIPAA IT Compliancy         |

Whether your needs are as simple as ordering a toner cartridge for your laser printer, or as complex as engineering Multiple Network Installations, complete with VPN's to connect all of your branch facilities with broadband access, your Team at CSN1 has a solution for you.

CSN1 is committed to offering you unparalleled service and we have the manufactures authorizations to prove it. We are a Comptia A+/N+/I+ certified shop with Authorized Sales and Service Representatives for HP, Epson, AST, Dell and IBM equipment. We are this area's only Citrix Gold Reseller. As a Microsoft Certified Partner with MCP's and MCSE's on board and a Novell Gold Partner with CNA's, CNE's and CNS's, we have your software solutions at hand. Don't forget about our Cisco authorization and our Cisco Certified Professionals on staff.

To inquire about network evaluation or any of our other services please contact our sales department at 877-422-1907





## EXAMPLE EVALUATION CHECK LIST

- ? Inventory All Assets
  - Monitors
  - Printers
  - Scanners
  - PC
  - Laptop
  - Servers
  - External Peripherals
  - Hand Held Devices
  - Hub / Router / Switch
  - \* Hardware Model & Serial Numbers
  - \*\* Hardware condition Good/Fair/Poor
  - \*\*\* Software versions, CD Keys, Licensing, User usage, Onsite/offsite
- ? Produce database report of asset inventory
- ? Produce VISIO Network Infrastructure Design
- ? Produce report on network physical layer quality  
(Cable/equipment speeds (10/100), internet access speeds, bandwidth usage, cable signal testing, suggested upgrades)
- ? Produce description of data flow based on VISIO design  
(File Sharing, Web traffic, Outgoing Internet traffic, Voice comm)
- ? Produce description of OS usage  
(Current usage, unused services, OS upgrade options)
- ? Produce description of anti-virus usage  
(Software, versions, machines covered, definition updates, upgrade)
- ? Produce description of network security strengths and weaknesses  
(Internet Security, Website security, end user practices, OS config)
- ? Produce report on data backup process  
(Backup device, tape size, numbers, age, files backup up, not backed up, backup job size, software used, swap person)





- ? Produce report on internet connection(s)  
(Method used, username, password, email addresses, speed, uptime/downtime, implementation across network with hardware/software, cost analysis with alternative solutions)
- ? Produce report on disaster recovery solutions  
(Tape rotation offsite, tape device offsite, backup machine offsite, software copies offsite, client information offsite, critical company documentation offsite, internet connection offsite, temporary office space, First Alert fire safe, server room environment (sprinkler heads, ventilation, cooling))
- ? Produce report on domain directory design  
(Users, passwords, group memberships, permissions, delegated authorities, group policy, VISIO AD design)
- ? Produce report on remote access usage  
(Method used, users, internet connections, speeds, software usage, remote hardware, solutions if not currently used (Citrix, TS, CSN CTX Seats))
- ? Produce report on server resource utilization  
(Server hardware/software config, hardware utilization, produce performance monitor charting, file storage analysis, power user vs. task oriented user utilization, forecast future increased utilization, and suggest upgrades)
- ? Produce report of website traffic  
(Load speeds, bandwidth usage)
- ? Produce report on company HIPAA Technology Policy  
(Detail existing written standards, suggest company technology policy, user workstation locking, personal email, telephone, and IM usage, electronic information company property, username/password requirements, network file storage policy, offsite hardware/software usage, software/hardware installations, website browsing policy, offsite file transfer virus scanning, financial responsibility for malicious/negligent hardware destruction or software meddling resulting in significant downtime, delegated authority to individual users, workstation upkeep and maintenance (work area cleanliness, defrag schedule, virus scanning, local file storage, power off policy))
- ? Produce summary page of all recommendations  
(Produce summary of all recommendations with reasoning behind suggestions and expected benefits. Break suggestions down into critical, suggested, and projected future need.)

