



Client: Girl Scouts – Illinois Crossroads Council

Background

The Girl Scouts Illinois Crossroads Council has previously had undergone a change in leadership with their new CEO, Wende Wilson. Wende had found the current IT person lacking in knowledge in the area of data backup and recovery. She had hired an outside consultant to assist the council's in-house IT director on creating a copy of one of the backup tapes for herself. The consultant had hinted at the networking having a few issues. As a result, Wende had contacted Net Works Consulting Resources, Inc. to perform a GAP analysis and assist the in-house IT person with what they needed to get done.

Diagnoses

Upon security scan results, Net Works Consulting Resources, Inc. (NWCR) was contracted and retained to assume Girl Scouts Illinois Crossroads Council's IT support responsibilities. The first task at hand was to collect data on the network, meet with the key decision makers, and come up with a GAP analysis detailing the current state of the network and the organizations future goals. From this analysis Net Works Consulting was able to propose and implement a phased approach which served to bring the council's IT systems to the point where they would facilitate the organizations growth needs rather than impeded upon them as they had been doing.

Treatment

NWCR went about this phased approach in the following way:

- Interviews and Data Gathering to figure out the needs of the organization
- Network reconfiguration to secure the network.
 - Router/Firewall Installation and domain reconfiguration
- Migration from tape-based data backup to a continual data backup solutions utilizing NWCR's data vaulting technology.
- Reconfiguration of DNS server and DHCP server to make the network more efficient.
- Clean-up and reorganization of storage space in order to maximize main domain controller performance.