CASE STUDY Internal



AEONIX Case Study



Girl Scouts

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Girl Scouts of the Green and White Mountains (GWM)

The GWM has been a long standing customer of our partner JD's Custom Computer (JDSCC, Inc.).

The Girl Scouts recently merged two regional Girl Scout organizations into one - the Girl Scouts of the Green and White Mountains (GWM). The combined organizations now consist of three Girl Scout camps and several administrative offices (a total of five sites) across two states.

The impetus to change their communications platform was to improve their Unified Communications and collaborations. The combined organization would require over 100 telephones but they also wanted to provide soft clients to over 50 personnel, like Camp counselors, nurses, and other Girl Scout administrators. The Girl Scouts (GWM) is largely a volunteer organization and many volunteers either work from home or are mobile most of the time. The soft clients (Bria) were installed on various platforms such as PC's, MAC's, Smart Phones, and Tablets. This allows them to stay connected to the GWM organization from Remote locations.

The Girl Scouts selected the Aeonix platform because of its powerful UC&C applications. This allows them to effectively collaborate between fixed and mobile locations.

Some of the applications include:

Video Conferencing: Because of the mobile workforce, optimized and seamless Video Conferencing has become a critical application for the GWM. This provides the ability to connect people remotely across all sites. GWM uses video calling for meetings and numerous training events that take place within their organization.

Collaboration: Aeonix Collaboration is used to help deliver desktop collaborative sessions primarily for training and dissemination of information.

Aeonix Contact Center Lite: ACC-Lite will assist GWM with various campaigns such as marketing, selling Girl Scout Cookies and also with camp registration through the year.

ICall: iCall assists GWM in automating the camper registration process with timely reminders by placing automated outbound



calls and e-mails to the campers. This will save the organization many hours in what historically has been a manual process.

Redundancy: GWM installed two instances of the Aeonix server using VMWare. One instance is installed on the customer premises and the second instance is in an off-site data center. Redundant SANS deliver redundancy, survivability and disaster recovery.

Standalone Survivability (SAS): SAS was installed on the gateways to provide local site survivability at the remote sites.



Topology

Aeonix server in one cluster designed for fault tolerance and failover

Aeonix Server

Video Server

Video Server

SBC

MPLS

Remote
Users

Survivable
Gateway
PSTN

PSTN

PSTN

PSTN

PSTN

PSTN

PSTN

PSTN

PSTN

Two (2) Main site with two (2)

AEONIX Case Study

Aeonix is a pure software based Unified Communications & Collaboration solution (UC&C) that consolidates disparate business applications into a single powerful platform. It is delivered on a fault tolerant and open architecture, with intuitive management tools. Aeonix can be deployed in a private cloud environment or as an on premise solution.

Your Benefits

Scalability- Aeonix has the ability to extend customer networks based on current demand and changing needs. The open-ended architecture allows customers flexibility to buy and install only what they currently need, and to add users, remote locations and additional applications as they become necessary. The standard system solution has the ability to provide service from 10 to 25,000 users

Simplicity- Aeonix includes unified management of all system services and applications. An intuitive GUI and a simple licensing mechanism make it easy to install, manage and maintain. Adding users, remote sites, or applications to one Aeonix server, is the same as adding them to every server in the network

Open Architecture- Aeonix supports standard protocols such as SIP (unmodified), CSTA, and Web Services. This non-proprietary architecture allows customers to seamlessly integrate a variety of common applications and to add desired devices to the system (Bring Your Own Device). Security protocols are implemented to ensure the system's integrity and prevent unauthorized operations

Resiliency- A system can consist of one or many servers while each Aeonix server provides complete 100% application functionality. In a "clustered" (multi-server) environment, automated diagnostics and recovery mechanisms deliver the highest levels of fault tolerance and failover.

The Aeonix delivers powerful, flexible, and adaptable communications to enterprises both large and small. Its simple unified management structure ensures that customers experience the lowest total cost of ownership (TCO) with minimal IT resources required.

About Tadiran

Tadiran Telecom (TTL) L.P. is a privately held partnership, owned by Afcon Holdings Ltd. and part of the Shlomo Group. It is an established global provider of Unified Communications & Collaboration (UC&C), Contact Center, and Control Room solutions, serving businesses of all sizes, including tier-1 organizations in various market segments in 41 countries worldwide. Tadiran solutions feature a comprehensive family of products including UC platforms, IP PBXs, soft switches, contact centers, Dispatch Console, IP phones and mobility and desktop solutions.

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