

success story



"The combination of space-saving ProLiant servers and Citrix MetaFrame XP software dramatically minimizes the cost and complexity of maintaining our remote-computing infrastructure."

Andy Pulliam, Director of Information Technology, Ducks Unlimited, Inc.



company profile

As the world's largest and most effective nonprofit wetland conservation organization, Ducks Unlimited, Inc. measures success solely by the number of acres conserved for future generations. The group has conserved more than 10 million acres of wildlife habitat so far.

challenge

For remote employees, it was necessary to find a solution that could decrease the cost of deploying and updating the company's software application, Conserv. Other requirements included high availability, security and optimized access to an Oracle-based Geographical Information System (GIS) application.

type of solution

Citrix MetaFrame XP was implemented on dual-mirrored ProLiant DL360 servers running the Microsoft Windows 2000 Server operating system, the Microsoft Terminal Server and a storage environment configured for RAID Zero + One. Citrix Load Balancing Services software was installed. The ProLiant servers were easily deployed within 15 minutes. SmartStart software allows administrators to install software automatically without any problem. Insight Manager software and Remote Insight Lights-Out Edition (RILOE) boards streamline routine troubleshooting tasks.

results

- Decreased cost of deploying, updating and maintaining software — is possible with ProLiant servers, Citrix MetaFrame software and remote-management tools
- Enhanced productivity — centralized thin client server computing infrastructure ensures remote employees always have the latest information
- Remote-management tools establish a virtual presence in each office — eliminate the need for IT personnel to be physically present to maintain systems

in conclusion

Ducks Unlimited Inc. relies on a combination of ProLiant servers and Citrix MetaFrame XP software to help conserve wetlands through better access to information. Conserv software application updates are now completed automatically from one central location. Remote users can simply dial in and instantly run the latest version. As a result, increased productivity and lowered costs are contributing to their success.

contact

For more information please contact:

Jeff Cormier: (508) 467-1624

or visit: www.hp.com/solutions/thinclient

thin client server solution

ProLiant servers, Citrix MetaFrame XP software and the Intelligent Manageability suite of tools provide rapid application deployment, simplified administration and reduced total cost of ownership. The ProLiant servers host a centralized, Citrix-based infrastructure and also run the Oracle database applications.

hardware

- ProLiant DL360 and ML370 servers
- Remote Insight Lights-Out Edition boards

software

- SmartStart system-management tools
- Insight Manager software
- Citrix MetaFrame XP
- Citrix Load Balancing Services
- Microsoft Windows 2000 Server operating system
- Microsoft Terminal Server
- Conserv custom software application
- Oracle *8i* database
- Oracle Discoverer 3.1.36
- Oracle Forms *6i*

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Project #16UC-0602A-WWEN

May 2002



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