Solving real-world challenges

TaskSmart Streaming Media Solution

Media-rich Communications for your business

In today's competitive business climate, fast and effective communication is essential. Streaming media can provide a competitive edge by increasing communication effectiveness throughout your company. When done well, streaming media delivers information quickly and reliably, so the audience comprehends and retains the information.

The opportunities for streaming media are virtually unlimited. Imagine streaming corporate results to every employee, and getting immediate feedback. Imagine training a global workforce over the Internet, significantly cutting travel costs, and providing rich information to branch offices using high quality video streams. Imagine providing HR policy training to every company employee in one day.

There are challenges, however. Implementing an enterprise-wide media streaming solution that effectively delivers on these promises can be expensive and complex. Traditionally, it has required costly bandwidth upgrades, complex integration of diverse hardware and software, and a host of ongoing systems ,software and content management challenges.

The Compaq TaskSmart Solution

The Compaq *TaskSmart*[™] Streaming Media Solution - a fully integrated set of industry-standard hardware and software components - allows you to overcome the challenges and take immediate advantage of these opportunities. This is a complete solution designed for rapid deployment, simplicity, scalability, high performance and reliability. The *TaskSmart* Streaming Media Solution enables you to overcome the bandwidth, response time, and storage challenges that are inherent in media streaming. It is a solution that integrates *TaskSmart* appliance servers optimized for specific functions with industry-standard *ProLiant*[™] servers and advanced management software with caching features to improve response time. Plus, it provides total solution definition and documentation, easy management and comprehensive global support.

The *TaskSmart* Streaming Media Solution helps you create a high quality media streaming service by effectively delivering video and audio content through the entire process to the user. Even the richest content gets through without loss of integrity or impacting other data transmissions.

Comprehensive benefits

- > Improved user experience Caching moves data closer to the user, improving the user experience through decreased latency and response time
- Scalability Overall flexibility of this solution allows for quick growth and enhancements as your business requirements change
- Flexibility Supports content capture, encoding, serving and distribution of media content
- Remote management -Comprehensive remote management features increase control over streaming media functions
- Rapid deployment Quickly respond to changing conditions and scale up rapidly
- > High performance and reliability -Dedicated servers allow modularization of services such as authentication, increasing performance and reliability





The Compaq Distributed Internet Server Array Architecture (DISA)

- Total solution definition and documentation - Compaq provides the tools to build a solution with all necessary components
- Standardization Windows 2000, Windows NT, or Linux operating systems; and Microsoft Windows Media, Real Networks, or QuickTime technology
- Powerful management tools Simplified, comprehensive management tools minimize impact on IT resources
- World-class Compaq support Worldwide global support and one point of accountability

Solution Components

Key components of this solution are Compaq *TaskSmart* appliances, optimized to accelerate and simplify the storage, delivery and management of business-critical information. *TaskSmart* appliances are based on industry standards, providing breakthrough economics and a seamless fit into your existing infrastructure. They simplify your IT services so that you can concentrate on your business.

Components of the Compaq TaskSmart Media Streaming Solution may include:

> Compaq TaskSmart C-Series Appliance Server - Provides caching of content to improve response time and reduce bandwidth requirements. These preconfigured appliance servers provide the most advanced media-streaming capabilities for bandwidth-efficient content delivery and are optimized for reduced deployment and management costs in a global network

- > Compaq TaskSmart N-Series Appliance Server - Provides centralized storage of format-independent media content. Pre-configured for rapid deployment and high-performance file serving in a multi-protocol file storage environment
- > Intel[®] NetStructure[™] VPN Gateway -Enables remote management and provides security, scalability, and reliability
- > Compaq Distributed Internet Server Array (DISA) Architecture - A multitiered architecture that enables the scaling up and scaling out of Web, application, and data resource tiers, providing high availability, dynamic scalability, manageability and security.

For more information

Contact your Compaq representative or reseller, or visit our website at compaq.com/tasksmart.

COMPAQ Inspiration Technology

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