

Unleash productivity and operate at market speed

Secure Virtual Workspace for Financial Services

Deliver high performance, secure workspaces to traders, wealth managers, analysts, and compliance officers

Secure Virtual Workspace for Financial Services solution empowers traders, wealth managers, analysts, and compliance officers, by driving increased productivity with a secure, fast, centrally managed, hosted desktop environment for an enhanced user experience.

- Deploy your most demanding apps and secure data rapidly using a right-fit delivery model within on-premises or managed services environment.
- Deliver multiple desktops to a single trader—or another power user—with fast, reliable performance from any device or location by binding multiple HPE Moonshot cartridges to a single user.
- Support tens to hundreds of thousands of users with secure app portfolios from a single HPE Moonshot cartridge (the exact number is app dependent).
- Provide predictable yet scalable performance to keep your users productive within a secure, compliant environment.
- Reduce workspace operational costs and support complexity by centralizing end-user physical desktops and workstations in the data center.
- Mitigate risk by consolidating control, security, and backup of sensitive data and intellectual property.
- Maintain security, governance, audit, and compliance with centralized data and desktop management.
- Accelerate deployment with reference architectures and implementation methodologies to support the needs of today and tomorrow.



New technologies to help you deliver money in microseconds

For financial organizations, success depends on the ability to collect, assess, and act on multiple data streams—every day. With up to eight connected monitors delivering trader stock prices, securities trades, video streams, market news, and communication and collaboration tools, your business depends on a secure, high-performance infrastructure.

Traditionally, desktop workstations have been the default-operating model. But with real estate at a premium, refresh cycles costing millions of dollars, noise and heat emissions, a lack of mobility, and security vulnerabilities multiplied by the number of desktops, forward-thinking companies are now looking for alternatives.

Moving critical infrastructure back into the data center provides the answer to many of these concerns, but deploying virtual desktop infrastructure (VDI) solutions often results in performance degradation as users compete for limited physical resources, impacting your ability to live up to your potential.

To address these limitations, Hewlett Packard Enterprise and Citrix® have combined the HPE Moonshot technology with Citrix thin clients to deliver a virtual workspace that empowers your employees. They deliver a complete, powerful package that meets all the requirements in terms of speed, efficiency, security, and control.

Leveraging the unique innovation of HPE Moonshot for graphics, video, and other resource-intensive financial applications, **Secure Virtual Workspace for Financial Services** delivers secure, cost-efficient, and

Solution brief

Secure Virtual Workspace for Financial Services:

33%

Faster than typical high-end desktops currently deployed (head-to-head comparison)¹

65%

Reduction in power consumption¹

90%

Reduction in space requirements¹

98%

Reduction in cabling¹

scalable, high-performance hosted desktops and applications to thin clients. This solution uses Citrix XenDesktop® and NetScaler®, along with Citrix XenApp® to extend the desktop to mobile devices.

Secure Virtual Workspace for Financial Services represents a new approach for provisioning a secure, intelligent virtual workspace with rapid, simple deployment, zero-impact upgrades, and full security. You can quickly, seamlessly, and securely scale up deployment and delivery of a fast, productive workspace from within your data center and under your control.

Enable transformation

Secure Virtual Workspace for Financial Services is a complete, hosted financial workspace solution supporting multiple monitors via front-end thin clients and mobile devices (and existing legacy, thick clients),

¹ HPE Moonshot System



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leveraging the industry-leading capabilities of Hewlett Packard Enterprise and Citrix. Apps appear the same to the end-user as their existing solution—including support for multiple monitors—but with increased mobility and without the physical presence of a deskside workstation.

Secure Virtual Workspace for Financial Services delivers an intelligent virtual workspace from a secure and centralized data center. Each user gets exclusive access to the resources—CPU, graphics processor, memory, storage, and network channel—they need from purpose-built server cartridges that can each drive up to eight full HD screens. The solution delivers the business and multimedia performance that users demand and with the same advantages as VDI in terms of cost per desktop, management, and security.

Citrix mobility solutions allow you to virtualize and transform apps—including financial services applications such as Bloomberg Terminal, Thomson Reuters Eikon, and office productivity applications such as Microsoft® Skype for Business® and Office 365®—integrated into the secure, server-side, and on-demand services to meet the mobility, security, and performance needs of your users.

Empower your users

While traders demand the highest level of performance and reliability, your other employees require the same reliability but not necessarily the same levels of dedicated performance. Secure Virtual Workspace for Financial Services supports all their needs within a single, flexible architecture. It simplifies support and helps eliminate resource-intensive and time-consuming upgrades that can cause downtime and impact your business.

Centralized application management provides reliable access to confidential and business-critical data, reduces the risk of losing information, and improves adherence to governance policies and procedures. It speeds

up mobile connections across any device and improves time-to-resolution when problems do occur.

High-performance, flexible workspace delivery

HPE ProLiant m710x Server Cartridge offers comprehensive high-density compute and graphics capabilities for high-end desktop users. Each HPE Moonshot 1500 Chassis holds 45 cartridges and scales linearly to support up to 360 full HD monitors in a standard 47U rack, depending on specific application requirements.

On-demand access from any device

Citrix XenDesktop and XenApp enable employees to work from anywhere, at any time, and on the device of their choice. Secure access to the full range of applications and data they need allows them to be productive—regardless of time or location—while still enjoying a high-performance workspace experience.

Complete portfolio of services

Leverage the expertise, experience, and best practice services of HPE Pointnext Services or one of our qualified HPE partners to help optimize your deployment and increase user productivity. HPE Financial Services provides unique financing and technology refresh programs, enabling you to create the financial flexibility you need to drive change in IT consumption and behavior while reducing costs.

Deliver business agility and drive growth

Realize the business advantage that comes with delivering the right mix of secure data visualization, speed to decision, and mobile flexibility. Deploy **Secure Virtual Workspace for Financial Services** to empower your users and beat the competition.

Learn more at
hpe.com/enable

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