

UNLOCKING THE FUTURE OF FINANCIAL SERVICES

Enhance security and performance with digital workspace





Check if the document is available
in the language of your choice.

A well-architected digital workspace from HPE and Citrix can optimize financial operations in key ways:

- Secure data in any location, streamline compliance, and mitigate risk
- Reduce the costs associated with IT maintenance, storage, and complexity
- Increase agility, while reducing capital expenditures
- Support flexible work styles
- Ensure workforce continuity

IMPROVING REMOTE PRODUCTIVITY

The financial services industry (FSI) is growing increasingly competitive and dynamic. Organizations must rapidly adapt and meet changing demands—from developing the next generation of digital services to satisfy customers worldwide to giving employees the flexibility to work from any device and location. In the past year, financial institutions have taken extreme measures to shift to remote and distributed work models, while maintaining the pace of business operations. Faced with these challenges, financial institutions must move quickly to meet new customer, employee, and industry demands while addressing complex mandates from the GDPR and other regulators.

As mobile workstyles transform the way financial institutions work, [remote access](#) has become more important than ever. The sudden increase of mobile workers caused a paradigm shift in FSI, urging organizations to quickly implement flexible working options that include both on-site and mobile work environments, with a phased back-to-office approach. While some organizations had the capability to support hybrid workforces prior to 2020, many struggle to provide the extreme performance required by diverse users, like high-frequency traders, or to uphold higher standards of data security. Outdated technologies lack the speed, flexibility, and resilience necessary to empower geographically dispersed teams and enable a smooth return to the office.

Financial institutions need simple, secure ways to increase remote productivity and remain compliant, wherever their employees choose to work. In order to succeed, organizations are searching for [modern IT solutions for FSI](#) to provide employees the right level of secure access across broad networks, capture new revenue opportunities in evolving markets, and improve business agility while cutting costs. Delivering timely and mobile use of financial applications and data is a top priority for today's organizations. Those that work to transform their IT environments will have the ability to deliver a productive user experience on any device and gain significant competitive advantage for the future.



Digital solutions are reinventing financial operations:

Digital workspaces built on HPE and Citrix solutions enable a wide range of verified business-critical applications that increase revenue and customer satisfaction. Our joint offerings provide agility, flexibility, and security to help financial institutions execute the most demanding workloads, support diverse worker requirements, and evolve to meet tomorrow's challenges.

DELIVERING FINANCIAL SERVICES EVERYWHERE

Financial institutions can boost collaboration and extend secure, instant access to information through virtualization. To capitalize on this trend, organizations are using virtual desktop infrastructure (VDI) to establish a new type of culture that embraces remote working and enables a positive employee experience (EX).

Digital workspaces allow teams to access resources from any location, bringing data to the fingertips of workers for full and real-time insight. Financial institutions can streamline collaboration while ensuring they remain secure, compliant, and efficient. These groundbreaking technologies unlock the ability to centrally manage and deliver business-critical applications and core financial systems to any facility, device, or person faster.

A [well-architected solution](#) can deliver remote access for numerous workers and a wide range of financial services. Many organizations are already realizing the benefits of digital workspaces:

- **Improved IT efficiency, manageability, and cost control**—Centralized IT makes it possible to streamline and reduce the cost of operations while increasing flexibility in resource utilization. Desktops and applications can be updated immediately across call centers, branch offices, web and mobile platforms, and individual devices to ensure continuity of financial services.
- **Reduced risk of data loss**—Digital workspaces keep financial data secure in a central location, instead of storing information on personal devices that can be easily tampered with or stolen. Seamless access to information can reduce the risk of internal and external attacks without compromising EX.
- **Increased business performance**—Remote workers can use any available device to access workplace resources over a low-cost, high performance network. This helps financial IT teams adapt quickly and cost-effectively to changes in the workforce, trends, and changing business requirements.
- **Greater employee productivity and customer service**—With an optimized digital workspace, financial institutions can deliver a superior, high-definition experience on any device. Now, workforces can be more responsive to customer needs, regardless of their location.
- **Compliance with escalating regulations**—Financial institutions are reducing risk and costs by replacing physical desktops with virtual desktops. This lets organizations enhance and secure the operations quickly, and mitigates the risk of data exposure by moving financial data to the core for heightened security against hacking and phishing.

To realize these advantages, FSI is becoming an increasingly digital economy. [Cutting-edge digital technologies](#) are positioning institutions to drive improvements across their operations, allowing workers to collaborate productively and securely in a bring your own device (BYOD) environment.

PARTNERING WITH LEADING PROVIDERS

Hewlett Packard Enterprise (HPE) and Citrix are empowering transformation in financial services. We offer fully integrated and secure solutions that do much more than provide access to applications and data. Our joint solutions create flexible work-friendly environments by providing workers what they need—simplicity, consistency, and increased productivity everywhere. Now, financial institutions can improve security and performance with comprehensive solutions that fit in today's multi-cloud and mobile world.

HPE delivers digital workspaces on the [world's most secure industry standard servers](#) to help protect and enable a hybrid workforce and adhere to shifting financial services requirements. These comprehensive solutions combine optimal systems and rich expertise from HPE, giving organizations choice based on their specific needs. HPE platforms are purpose-built to help maximize productivity for operations around the world while keeping their data safe, armed with a unique Silicon Root of Trust to protect, detect, and recover from attacks.





HPE systems are a powerful foundation for [Citrix Workspace](#) technologies, equipping financial institutions with the utmost performance and mobility. Citrix Workspace is a unified, secure, and intelligent work platform that organizes, guides, and automates all activities organizations need to complete their jobs and deliver better business outcomes. Featuring Citrix Virtual Apps and Desktops, the platform enhances remote performance, giving employees the flexibility to work from anywhere, simply, and securely. As a result, the [leading financial organizations in the world](#) rely on Citrix solutions—including the top 10 largest banks, investment companies, property insurance companies, and life insurance companies.

HPE brings innovative and proven architectures for the data center, cloud, and edge together with Citrix Workspace to unify access to critical resources that organizations need to adapt and grow. Our solutions enable IT departments to securely deploy and manage digital workspaces with greater visibility and control, and achieve faster results from their financial applications, data, and infrastructure.

Financial institutions with high user densities can choose to run hosted hypervisors on their physical systems, an ideal option ideal for enterprise-level workspace delivery with the flexible to support any user profile. These deployments can range from small configurations hosting one to five task workers up to configurations that host over 3,000 knowledge workers. For organizations that need to accommodate task workers and knowledge workers as well as power users, HPE and Citrix also enable bare metal deployments which combine the value of traditional VDI with the capacity of bare metal desktops to ensure consistent and dedicated performance.

MAXIMIZING THE VALUE OF DIGITAL WORKSPACES

[HPE Pointnext Services](#) are available to help you design and implement your digital workplace. Our world-class experts provide a number of advisory and professional services to streamline planning, deployment, and management of your solutions to create a futureproof IT environment. We create a strategy for success based your business goals, financial services offerings, and potential roadblocks to help you select the ideal technologies and services. We are dedicated to empowering your [remote workforce initiatives](#) either in the cloud, on-premises, and in between.

HPE Pointnext Services offer additional [Microapp solutions](#) with Citrix Workspace to implement new policies and procedures to create a safe and effective workplace. Using an intuitive interface and digital workflow, you can execute critical financial services tasks and help workers feel safer and more engaged as they return to the office as needed. Microapps leverage your unique building automation, security systems, and other capabilities to implement and customize added health measures on-site:

- **Employee wellness**—Enable workers to quickly and easily complete online health agreements before arriving in the office, attesting that they don't have symptoms before arriving.
- **Smart social distancing**—Provide workers with online maps and real-time occupancy information for different parts of your buildings and enable reservations for conference rooms and hot desks.
- **Workplace safety**—Confirm that shared spaces in buildings have been cleaned before allowing them to be booked for meetings, and alert facilities when meetings end to queue the room for required sanitation and cleaning protocols.
- **Workplace Personal Protective Equipment (PPE)**—Locate PPE and sanitation stations, ensuring that workers always have wellness and cleaning supplies.

To accelerate your implementation, HPE offers deployment and financing options through [HPE GreenLake](#), so you can control how you acquire and consume IT. Our cloud services enable you to innovate faster by making your financial applications and data accessible everywhere through a flexible, consumption-based model. Now, HPE GreenLake offers [VDI as a service \(VDIaaS\)](#) which combines the agility and scalability of the cloud with the security of on-premises IT to safeguard financial data. HPE GreenLake for VDI can be combined with [Citrix Cloud](#) to make it simple for you to scale your resources to accommodate changing requirements.



Industry overview

Resources

- hpe.com/us/en/solutions/desktop-virtualization-vdi.html
- hpe.com/us/en/solutions/virtualization.html
- hpe.com/us/en/servers/proliant-servers.html
- hpe.com/us/en/integrated-systems/simplivity
- hpe.com/us/en/integrated-systems/synergy.html
- hpe.com/us/en/servers/moonshot.html
- hpe.com/us/en/servers/edgeline-systems.html
- citrix.com/products/citrix-workspace
- hpe.com/us/en/services/pointnext.html
- hpe.com/us/en/greenlake/vdi.html



CONCLUSION

HPE and Citrix are expanding the ability to work remotely and enabling a comfortable transition back to the office. Our digital workspaces make it easy to address top concerns in FSI—including security, compliance, and manageability while delivering a solution that financial services need to be productive. We are committed to providing technologies to equip a mobile and flexible workforce, so organizations can increase customer satisfaction and operate seamlessly from anywhere.

HPE brings innovation and proven architectures for the data center, cloud, and edge together with Citrix secure digital workspaces to enable financial services. HPE and Citrix deliver the right technologies, tools, and expertise to address critical business challenges with confidence, regardless of the location. We have delivered breakthrough VDI solutions for over two decades, helping global organizations improve productivity and make the most of their IT investments to achieve greater ROI. HPE was recognized as a leader in the [2020 IDC MarketScape](#) for worldwide digital workspace services.

Digital workspace solutions can empower your distributed workforce for the long-term. Let us help you. take the next step in your transformation journey.

LEARN MORE AT

hpe.com/us/en/alliance/citrix.html

citrix.com/hpe.html

Make the right purchase decision.
Contact our presales specialists.



Chat



Email



Call



Get updates

**Hewlett Packard
Enterprise**

© Copyright 2021 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

a50004121ENW, May 2021