

Hybrid Workspaces

Give your users the resources they need where they can access customized packaged applications anywhere on any platform—with Hybrid Workspaces.

“The ability to bundle the right versions of software packages into a single, contained application image is extremely beneficial. Using [Hybrid Workspaces], we estimate that we have reduced our development and maintenance requirements by 30 percent.”

GEOFF SMITH

IT Strategy and Development Manager
Northern Devon Healthcare NHS Trust

Your CEO is traveling and needs to access a productivity report but doesn't have the application installed on his or her laptop. A sales rep needs to let a prospective customer test-drive a product to close a sale but doesn't have the time to properly configure it for the client's machine.

A department manager relies on an in-house legacy application that is no longer compatible with the upgraded tools on his system. Do you really want to tell users they can't access the tools they need? Give them the resources they need where they can access customized packaged applications anywhere on any platform—with Hybrid Workspaces.

These are just a few of your users' needs. Recent years' events have required users to work from home, making post-pandemic remote workers commonplace. Connecting users to their tasks at hand is now simplified with Hybrid Workspaces. Across the organization, you may be responsible for thousands of users working from all kinds of end-user hardware. Running several applications is a time and resource-intensive task with no guarantees that the software will work with the existing application without breaking established systems or compromising security.

System changes that support one application may impair another. Operating systems slow down. Work grinds to a halt. Every time a new application refuses to work with current ones, users expect you to fix the problem.

Arm Yourself

When you're faced with the challenges of application access, file access, or incompatibility, you want to make sure you have the best weapons available. Arm yourself with Micro Focus

Hybrid Workspaces, a software tool that lets you quickly bundle Windows applications with virtual "wrappers" so they can run on Windows workstations alongside other applications or on any platform/device with access to the internet. Launching Hybrid Workspaces application packages either from the Hybrid Workspaces Application Streaming Portal or directly on Windows desktops increases efficiency and cost savings immediately.

Access Everywhere—Hybrid Workspaces Application Streaming allows you to run critical business applications on any device or platform. Workers using applications on the go? Using the same application while moving between different locations? Accessing data securely without downloading, emailing, or moving it from the existing location?

Keep the Task Moving—Need to finish a task, but need to leave for the train? Hybrid Workspaces can open an application session securely in the portal where users can move to other locations and log back into the portal to pick up where they left off, securely running in the background between logins.

Data Stays Secure—Hybrid Workspaces connects to major Cloud Storage providers to leverage your existing investments. It also connects applications to Network Storage, mapping applications to their data without user intervention, keeping the data within the secured network environment.

Intuitive Access—Everyone works differently, and Hybrid Workspaces helps empower your users no matter how they work. With native shell integration, packaged applications can be launched when users click on files on their desktop, they can launch applications directly

from the web browser, and they can even browse to files on their connected storage from a web browser—automatically streaming the appropriate app to edit the selected file. For users using mobile devices, there are native Android and iOS applications. Even Chromebook users can get in on the action through the HTML5-based browser interface. Because standard HTTPS ports are used, and built-in proxy capabilities can be leveraged, there is often no need for complex VPNs to enable access to application data.

Protect the Users—Hybrid Workspaces Streaming Server can redirect URLs and protocols to a secure package, keeping the user protected from phishing or other bad websites/locations.

Technician Simplification—Packaged applications can be streamed to user desktops and launched on clean desktops without administrative privileges. This minimizes technician troubleshooting and the mean time to repair since the desktops can be re-imaged and locked down without sacrificing functionality.

Run Legacy Apps—Hybrid Workspaces Packaging enables you to run legacy apps with zero issues. Upgrading to Windows 10 or the latest version of another OS? No problem. Need to run legacy applications concurrently with the latest version of that app? Hybrid Workspaces makes it possible. You can even leverage containerized browsers to run legacy applications that require NPAPI plug-ins, Java, Flash, and more.

Reduce License Costs—Package both commercial and in-house applications for mobile workers and put unused licenses to work. You can stop license creep by assigning predefined expiration dates to packaged applications used by short-term workers, contractors, interns, or students.

Increase Accessibility—Your mobile workforce needs access to its tools no matter where workers are. By packaging applications, you can make those tools available on a flash drive, a secure company website, or streamed through a corporate app store. With no installation, configuration, or setup concerns, your workforce can be both mobile and productive.

Minimize Application Conflicts—Ideally, there is potential for application conflicts between operating systems in your environment during OS upgrades or when installing plugins and drivers. In the real world, however, migration by attrition is common, and the IT department supports multiple operating systems concurrently. Containerized applications are self-contained and allow users to use tools requiring different browsers or operating systems side-by-side. Users experience minimal downtime and work continues virtually uninterrupted through upgrades and beyond.

Streamline Application Deployment and Testing—Because Hybrid Workspaces decouples containerized/packaged applications from the operating system, IT staff can rapidly test new applications against a clean operating system rather than repeatedly performing the cumbersome task of testing against a combination of existing applications and customizations. You can slash the costs of testing applications and supporting them after deployment by using packaged applications. Plus, testing beta versions of new applications won't impact the installed version.

Enhance Productivity—With a single click, Hybrid Workspaces packaging of applications can run directly off a flash drive, website, file share, or Hybrid Workspaces portal with no installation or configuration necessary, saving time for users and reducing IT staff involvement. Application streaming delivers

applications 5–20 times faster than traditional downloading, using predictive intelligence to deliver the tools users need.

Improve Security—With Hybrid Workspaces, you can maintain enterprise security by restricting administrative rights on individual machines while still allowing users access to the applications they need. This helps ensure your applications are only being used on the machines you want. Administrators can also securely place packaged apps on the Windows device so users can access the packaged applications directly from their desktops or through the streaming self-service portal. Users get access to the applications, files, and data they need, while everything is secured through authentication and encryption of the container.

Integrations for Higher Cost Savings and Security

Integrate with Micro Focus NetIQ Advanced Authentication Framework (AAF) for increased security through multi-factor authentication or other SAML v2 or OpenID Connect compliant solutions. Hybrid Workspaces with AAF evolves your organization's identity verification strategy for local, remote, and users on the move. AAF protects and minimizes the growing concern and cost of security vulnerabilities with teleworkers.

Integrate Into Micro Focus ZENworks—As an additional layer of cost saving and license compliance, you can configure packaged applications with Hybrid Workspaces to check for a ZENworks agent before running on a given machine. Browser redirector automatically launches packaged applications when users visit a specific link in their browser. Coupled with IP blocking, this feature provides a great solution for legacy web applications that require old browsers, NPAPI plug-ins, and Java.

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Hundreds of Pre-containerized Applications—The Turbo.net library of pre-containerized applications allows you to quickly create, customize, and deliver common applications including most mainstream browsers and other common applications. With multiple versions of browsers available and common plug-ins such as Java, Flash, and more, you can quickly create a customized browser for that legacy web application without impacting the user's locally installed browser.

Simplified Packaging for Custom Applications—With the latest version of the Hybrid Workspaces Studio, it is easier than ever to quickly package and customize applications with installation monitoring, clean container packaging, and customization capabilities such as Run and Merge.

Coming to the Rescue

Balancing cost efficiency with productivity for remote workers can be challenging, but Hybrid Workspaces offers the ability to leverage local device hardware and processing power to run applications, minimizing the infrastructure costs of virtual desktops. Hybrid Workspaces provides secure, intuitive access to applications and data from any platform, anywhere for organizations embracing hybrid work. It can drastically reduce overall costs by allowing IT to leverage existing user devices when possible and streaming only when necessary, without impacting the user experience or data security. Hybrid Workspaces provides a safe, consistent user experience on every device and, on the back end, reduces maintenance and other costs by removing the pain of lengthy VDI calculations, infrastructure hardware, software, and licensing costs.

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