



Modernized, Managed, Secure, Flexible VDI

Many organizations struggle to manage and maintain PC desktop environments effectively. PCs are notorious for creating clutter, consuming excessive energy, generating heat and noise, and keeping IT departments constantly busy. This is especially problematic in some industries where traditional fat client setups are still prevalent. In these environments, delays and downtime are unacceptable. Yet, when technical failures occur, administrators must visit each endpoint to diagnose and resolve issues, such as virus infections, which can be particularly time-consuming.

The “cloud first” approach, lift-and-shift strategies for end-user computing (EUC), and data migration become time-consuming and very expensive. Organizations need flexible and easily scalable infrastructure to make both in-office and WFH/remote work function well. Hyperconverged infrastructure (HCI) works hand in glove with virtual desktop infrastructure (VDI) to easily enable scalable EUC, no matter the location.



Scale Computing and 10ZiG have partnered to deliver a robust and efficient virtual workspace solution that revolutionizes how organizations manage their IT infrastructure. By combining 10ZiG’s Modernized, Managed, Secure Thin & Zero Client hardware and software solutions with Scale Computing Platform, organizations can achieve unparalleled cost efficiency, enhanced security, and exceptional scalability.

SC//Platform’s flexibility is extended to the endpoint by delivering VDI access with 10ZiG’s single-vendor endpoint approach that covers hardware and software.

Whether you use 10ZiG Modernized Thin or Zero Clients to access VDI, repurpose existing x86 IT assets with 10ZiG RepurpOS™, or a hybrid of the two - you now have a standardized endpoint strategy, agnostic to the physical location of the workforce (home/office/hybrid), regardless of their geographical location.

Together, 10ZiG and Scale Computing empower organizations to optimize their IT operations, reduce overhead costs, and enhance productivity through a secure, scalable, and easy-to-manage solution.

Making Virtual Desktop Infrastructure and VDI Software More Affordable for More Organizations

As your business grows and evolves, so do your IT infrastructure needs. Keeping up with the latest technology trends and updates is essential in ensuring that your business stays competitive and efficient. Virtual desktop infrastructure is a big part of that.

VDI computing solutions allow you to host desktop environments on a centralized server, providing your employees with secure remote access to their desktops from any device, anywhere. This improves performance, security, and scalability while reducing the burden on your IT staff.

By taking advantage of the latest technology, improving efficiency, and enhancing security, you stay competitive and ensure that your IT infrastructure is ready for the future.

Scale Computing + 10ZiG: Aligned Vision and Values

Scale Computing Platform is uniquely positioned to deploy robust virtual desktop infrastructure and provide seamless, secure access via 10ZiG endpoints, regardless of the size of your organization.

Intuitive

Allow your users to connect to anything, anywhere, anytime, and from any device running a 10ZiG Linux or Windows IoT OS, quickly and securely—all through highly granular access controls designed for managing and authenticating end-user connections. And when required, audit-level logging provides comprehensive tracking of all access and usage.

Flexible

Whatever platform you use to deliver virtual desktops and applications to your users, through Scale Computing, you can now take advantage of 10ZiG's single-vendor endpoint strategy. You can use one of a combination of 10ZiG Thin Clients, 10ZiG Zero Clients, or RepurpOS to breathe new life into aging Windows PCs, laptops, and third-party Thin Clients and turn them into secure Linux endpoints.

Secure

With the variety of devices used by workers today, keeping those devices and the data on them secure is a bigger challenge than ever. VDI helps keep the data centralized in the data center so that a device that leaves a work site with an unauthorized person does not take any critical data with it. Adding 10ZiG secure Linux solutions or Windows 11 IoT LTSC heightens this level of security for an organization.

Streamline Your IT Infrastructure With VDI Software



Parallels Remote Application Server (RAS)

A connection broker and application delivery system.

Parallels RAS offers a secure, affordable, and easy-to-use remote application delivery and virtual desktop infrastructure – providing a consistent experience across virtual desktops, applications, and virtual machines.

Easy to deploy, configure, and maintain, Parallels RAS provides organizations with seamless application delivery and VDI experience while reducing TCO and improving security. Parallels RAS integrates with Scale Computing HyperCore to provide full virtual desktop lifecycle management.

It works with both VDI and remote desktop sessions for connection management and integrates with RDSH for application publishing. With Parallels, users get remote BYOD connectivity to desktops and applications on nearly any operating system.

VDI, RDSH, or App Delivery – Parallels provides a variety of desktop options and low-cost licensing options. [*Joint Solutions Brief >>*](#)



Leostream

A vendor-independent connection management platform.

Leostream installs quickly and easily onto a Linux virtual machine running in the Scale Computing environment. Once installed, it provides user access for all, with support for nearly any display protocol, including in-browser HTML5 RDP, VNC, and SSH access, from almost any client device, including thin clients, Chromebooks, and tablets.

Leostream makes it simple to provision pools of Windows and Linux desktops from a single master image designated in your

Scale Computing environment. Policies can be configured to manage a wide range of business use cases, including persistent or non-persistent desktops, shared or personal desktops, and everything in between.

Supporting Windows and Linux, Leostream specializes in providing secure connections for users with an intuitive, web-based interface. Together, Scale Computing and Leostream deliver VDI for the distributed enterprise midmarket, SMB, and all those for whom VDI was unaffordable or unrealistic in the past.

Desktops on-demand – Leostream quickly provisions virtual machines preconfigured from customized template VMs created in SC//HyperCore.

Improve security and lower costs – avoid licensing fees associated with full VDI stack solutions. [Joint Solutions Brief >>](#)

Better Together

10ZiG Technology has an agnostic approach to delivering secure endpoint solutions. Thin Client, Zero Client, and PC Repurposing Software solutions mean that whatever VDI platform you leverage through Scale Computing, 10ZiG supports it. Deliver a secure, standardized UX on physical 10ZiG hardware or run RepurOS OS on existing third-party Windows-based PCs, laptops, or third-party Thin Clients and access the VDI via Scale Computing.



Founded in 2003 and headquartered in Phoenix, Arizona, with offices in the UK, Germany, and Australia, 10ZiG Technology has grown to become a leading provider in the technology industry. We specialize in hardware and software geared towards Thin Clients & Zero Clients for Cloud Workspaces and Virtual Desktops, offering fast, reliable solutions that are compatible with Omnicast (formerly VMware), Citrix, Microsoft, Parallels, Leostream and more. Our commitment to innovation and customer service has set us apart, making us a trusted partner for businesses worldwide.



A leader in edge computing, virtualization, and hyperconverged infrastructure solutions. Scale Computing software eliminates the need for traditional virtualization software, DR software, servers, and shared storage, replacing these with a fully integrated, highly available system for running applications. Using patented HyperCore™ technology, the self-healing platform automatically identifies, mitigates, and corrects infrastructure problems in real-time, enabling applications to achieve maximum uptime. When ease-of-use, high availability, and TCO matter, Scale Computing is the ideal infrastructure platform.

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