

# Virtual Desktop Infrastructure (VDI)

An affordable, simplified, and flexible way to securely and centrally manage your enterprise desktops.

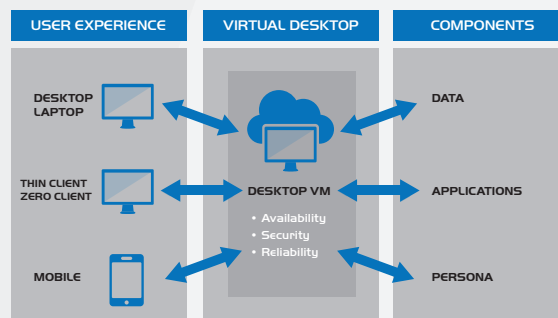
## Overview

Helixstorm Virtual Desktop Infrastructure (VDI) solutions create a modern, user-centric approach to desktops that maximizes end-user freedom and optimizes IT control.

Our VDI solutions simplify and automate the management of thousands of desktops, securely deliver desktops to users from a central location, and allow access to applications and data to any device whenever and wherever the user needs it. This approach to computing allows for increased levels of availability and reliability, as well as mobility and flexibility, that is unmatched by traditional enterprise computers.

## Better End-User Computing

Enterprises today are faced with a dilemma when it comes to their desktops and end-users. IT organizations face pressures in cost, compliance, manageability, and security. On the other hand, they also have employees who need the flexibility to access their applications and data from more devices and more locations. This conflict can drive up costs, impact security, and overwhelm IT resources.



The solution to this dilemma comes with desktop virtualization technology. When you virtualize your desktops with Helixstorm, you are empowering your IT organization to do more with less. We move your applications, data, and operating systems from the end point to the data center, where they can be centrally managed and scaled to give users an agile desktop for a fraction of the cost. Your users will be able to access their data and applications on desktop and laptop computers, thin or zero client machines, and mobile devices, which creates a highly available and productive environment. It also makes your data more scalable, and secure than traditional enterprise computers.

## Key Benefits

By migrating physical desktops to a VDI solution, organizations are opening their companies to the many benefits that come with this kind of computing. These benefits include:

- Increased Productivity
- High Availability
- Centralized Management
- Increased control
- Lower costs
- Scalable
- Simplified Asset Management
- Easy provisioning

## Simplify Management and Increase Control

Helixstorm combines best-of-breed technology with award-winning engineering to build complete VDI solutions that enable organizations to easily manage thousands of end-users. We do this by moving data into the datacenter and centrally enforcing endpoint activities. From one location, we streamline key IT processes like provisioning, configuration, connection brokering, policy enforcement, performance monitoring, antivirus processes, and application assignment.

## Reduce Total Cost of Ownership (TCO)

Every IT organization is looking for ways to do more with less. Helixstorm makes this a possibility with our VDI solutions. By centralizing desktop infrastructures in the datacenter, they become faster, easier to manage, and less costly for your IT staff to provision, maintain, and monitor. It cuts down on help desk needs and significantly decreases end-user downtime. *Most companies that move their desktop infrastructure to the datacenter save at least 50% savings, which is more than \$500 annually per user!*

## Better End-user Desktop Experience

Helixstorm architects Virtual Desktop Infrastructure (VDI) solutions to both simplify IT management and create the best possible experience across all locations and devices for end-users. Users can flexibly connect to their desktops from a variety of devices, including their actual computers, thin or zero client machines, or mobile devices. Even when disconnected from the network, applications and data can be accessed when our VDI solution is in place.

The technology used by Helixstorm to build enterprise VDI solutions is best-of-breed and includes cutting-edge features to enhance usability and performance. VMware View is used to deliver virtual desktop solutions that address a broad range of use cases and user profiles in the enterprise. VMware View is built on the industry-leading VMware vSphere to provide unparalleled performance, scalability and reliability. Zero client machines from EVGA and Panologic are deployed to deliver a dynamic desktop experience to end users.

Helixstorm offers managed IT service plans that encompass the management and maintenance of all virtual desktops in your organization. For a low monthly rate, certified engineers handle all system updates, patches, deployments, and software installation. Contact Helixstorm for more information.

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