



# Virtual Desktop Infrastructure (VDI)

Virtualization Technology and Services



## Would you like to transform and streamline your IT environment?

### BUSINESS VALUE

- Reduce Risk
- Improve Operations
- Save Money

### COMPATIBILITY

- Episys®

### IT WORKS LIKE THIS ...

A VDI solution enables a central server to deploy and maintain multiple desktops throughout your credit union. Each user needs little more than a keyboard, mouse, monitor, and an endpoint device (such as a zero client or repurposed PC) to connect to the server and experience a full-featured Microsoft® Windows® environment. Staff members can move to different locations within your organization and have the same individualized desktop.

VDI provides many benefits. It simplifies IT operations by eliminating workstations, and saves money by reducing hardware and software maintenance. VDI allows you to lower your power consumption, repurpose old hardware, and stop buying new hardware for every new operating system release. It also helps meet compliance standards for data security by implementing a single repository of data that resides in a secure data center.

This solution transforms and streamlines the IT environment, offering unprecedented efficiency and security. In addition to the software and hardware needed for a VDI system, Symitar® offers consulting assistance.

### THE CONSULTING ADVANTAGE ...

VDI is complex and has many parts including hypervisors, client brokers, zero clients, policies, user profiles, and more. If you need help resolving technical glitches, implementing a full turnkey solution, or something in between, contact our consulting services. Our consulting team offers:

- ▶ VDI end-to-end solutions. Let Symitar implement a complete VDI installation from start to finish, enabling your IT staff to address their day-to-day commitments with little or no interruption. We will:
  - ▶ Assess your network framework and assist you in preparing for a VDI implementation.
  - ▶ Fully install VDI and ensure it functions successfully.
  - ▶ Train your staff to support the VDI installation.
- ▶ Proof of concept. If you're interested in VDI but don't know where to start, we can help you install a proof-of-concept platform with little or no up-front costs. This process will:
  - ▶ Use existing equipment.
  - ▶ Deploy VDI in a test environment.
  - ▶ Evaluate VDI and its benefits.
- ▶ Project consulting. This service provides assistance for credit unions installing VDI on their own. We will:
  - ▶ Review your setup and ensure all best practices are followed.
  - ▶ Confirm your deployment is running at its peak performance.
  - ▶ Ensure your VDI platform functions seamlessly with Episys®.
  - ▶ Assist in implementing complimentary virtualization solutions such as NetScaler® and AppSense® in your virtual desktop environment.
- ▶ VDI certifications. If you need support for an existing VDI platform, we can help. We will:
  - ▶ Review the virtual hosts and ensure their deployment complies with industry standards.
  - ▶ Assess the deployment of the virtual desktops and confirm their functionality.
  - ▶ Inspect your network infrastructure and provide recommendations to optimize your VDI installation.
- ▶ Support contracts. Once your VDI installation has been certified, Symitar has a number of service contract offerings to suit your needs. With service contracts, you can:
  - ▶ Choose a contract with the level of service your credit union needs.
  - ▶ Purchase blocks of hours for short-term assistance with VDI projects.
  - ▶ Use your contract hours to periodically review your implementation. Symitar recommends that you review your VDI platform annually or semi-annually.

Symitar's VDI engineers are trained, experienced, and ready to make VDI work for you.

## WHAT IT DOES:

- ▶ Enables multiple desktops to be deployed from a single location.
- ▶ Enables employees to maintain the same desktop in multiple locations.

## WHAT IT DOES FOR YOU:

- ▶ Simplifies IT operations and decreases IT operating expenditures (OPEX) by eliminating workstations and easing desktop management.
- ▶ Reduces the total cost of ownership (TCO) by decreasing IT hardware and software maintenance.
- ▶ Reduces power consumption and lowers the cost of powering your data center.
- ▶ Reduces hardware purchases by allowing you to repurpose old and outdated workstations.
- ▶ Increases security and data consistency by implementing a single repository of data.

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