



As a services division of 32-year old **I-O Corporation**, ioVTS is able to leverage our experience throughout the years in delivering world-class customer support along with technologies from industry leaders like IBM, Microsoft, VMWare, and Citrix.

Our team of certified consultants, support staff, and software developers are focused on helping every IT staff improve its ability to deliver the best IT resources and internal service to the users and departments within their organizations.

Products

Whether improving or expanding your current virtualized environment, or architecting a new virtualized environment, ioVTS offers a menu of Products and Services from which you can choose.

Our relationships with IBM, VMWare, Microsoft and others help you get things done. No more working with multiple vendors. We have the complete product line knowledge to help you follow best practices outlined by these companies to maximize your return on investment and stay within budgets.

Our certified staff has the technical knowledge with the following products to streamline any virtualization initiative.

	<ul style="list-style-type: none"> • vSphere Hypervisor • vSphere VMotion • vSphere vCenter • Site Recovery Manager • VDI • PCoIP
	<ul style="list-style-type: none"> • Hyper-V • Remote Desktop Services • VDI
	<ul style="list-style-type: none"> • IBM xSeries Servers • IBM BladeCenter • IBM Storage
	<ul style="list-style-type: none"> • Microsoft XP Embedded Thin Clients • Microsoft Windows CE Thin Clients • Linux Embedded Thin Clients • Integrated Thin Client / LCD • Integrated Thin Client / LCD w/Touchscreen • Industrial Tablet Thin Clients

Services

Virtualization Strategy Development

- Perform Assessment of the current infrastructure.
- Outline how virtualization best practices will be followed for server, desktop, and storage virtualization.
- Identify Target Virtualization Objectives (TVO's).
- Analyze the Total Cost of Ownership (TCO) to maximize the overall return on virtualization investment.

Virtualization Hardware and Software Install and Configuration

- Work along side IT Teams on the initial install and configuration of the virtualization technologies.
- Help organizations transition from a physical environment to a virtual environment with minimal downtime.
- Maximize the hardware and software investment and make sure it is all configured properly to work together as designed by following best practices.

Network Storage Capacity Planning

- Consolidate and simplify your network storage into a single managed environment.
- Leverage the benefits of virtualization by implementing a proper storage plan before rolling out virtual servers and desktops.

Disaster Recovery Plans

- Outline the best recovery plan for physical failures or natural disasters.
- Leverage the virtual environment as a key piece to the overall disaster recovery plan.
- Create step-by-step procedures so as to be up in minutes after a disaster rather than hours or days.

Network Infrastructure Design

- Analyze existing switches, routers, and firewalls to determine if they are adequate for the proposed virtualized environment.
- Design or modify network infrastructure to realize full potential of the virtualization investment.

On-going Health Check Maintenance Plans

- Perform pro-active monthly hardware and software review of logs as preventative maintenance.
- Analyze drives failures or memory problems.
- Create monthly reports of findings.
- Check for firmware and software updates and schedule as needed.

IT Staff Training

- Perform Hands-on training, in your environment.
- Provide a complete overview of all the tools and features available to manage your virtualized environment.
- Review best practices for virtualized environments
- Provide Virtualization publications and collateral as needed

