

vKey is a bootable remote and local access security solution. vKey can be deployed in minutes and is easy to use. It was designed with its own military-grade encrypted operating system (OS) that transforms any computer into a clean, highly secure, self-contained work environment - virtually impossible to compromise. Ideal for any remote or local end-user work environment.



- vKey uses a military-grade encrypted operating system that supports any image or platform.
- vKey deploys in minutes and is hardware agnostic.
- vKey extends hardware asset life by an additional 4-5 years.
- vKey uses a computer's screen and peripherals while bypassing all local hard disks.
- vKey has zero footprint. vKey doesn't read, write or store anything from the host computer.
- vKey instantly turns an office or public computer into a secure and trusted computer for any type of user.



Secure Endpoint

vKey provides a known-clean, trusted, encrypted container to launch a browser or an organization's existing thin or thick client experience. Enhanced white-listing capabilities throughout the corporate infrastructure. All while leaving zero footprint.



Authentication

Reconfiguring a PC to access the corporate network is complicated. vKey can integrate user-authentication into the vKey OS image. Users need only provide their portable-ID to achieve secured remote access.



Mobility

vKey can securely connect you to your public or private cloud. You have access to your secure desktop environment from home or anywhere, online or offline regardless of network connectivity.



File Security

The vKey environment is fully isolated from the host computer. When active, all data is written witin the vKey encrypted volume. When inactive, the vKey device can not be read without secure authentication.



Security Integration

- Perfectly integrated with leading vendor SSL VPN appliances
- Native support for virtual applications and virtual desktops
- Second factor authentication support using Public Key Infrastructure (PKI), token, soft token, etc.
- Easily integrated with Citrix®, VMware®, and Microsoft® virtualization solutions



The **VKey** Solution

Any Bootable Media Device plus vKey®









On Modern Intel Hardware Based Computer







Recreates Your Corporate Computer

Ideal for:

- Mobile workers
- · Contract workers
- Aging systems
- · Working from home
- · Evading malware
- Free seating
- Testing new operating systems
- Emergency cases
- Remote locations
- And much more

Technical Specifications

Supported Virtual Machine Desktop OS

- Linux
- Windows XP
- Windows Vista
- Windows 7
- Windows 8, 8.1
- Windows 10

- Encryption
- AES 256 Encryption
- SSL VPNIPSEC VPN

Capacities

• Starting at 16GB

Security Standards and Certification

- Compatible with FIPS 140-2
- Certification: Citrix Ready®

Core Software

- Encrypted Linux® OS
- Firefox® Browser
- Adobe[®] Reader
- Citrix® Receiver
- Microsoft® RDP
- VMware[®] Horizon
- VPN Support









DLS Technology is a leading provider of Secure Virtualization Integration Solutions and IT consulting services, product development, and research and development for both public and private sector clients. DLS Technology designs, deploys, and supports end-to-end secure virtualized solutions. Since 2000, DLS has delivered over 150 virtualization projects that have reduced clients' Total Cost of Ownership by 40%, accelerated web application performance by 500% and realized end-to-end virtualization integration. For more information about our company, please visit www.dlstech.com or www.vkey.ca.

vKey is listed on Government of Canada SLSA #EN578-100808/195/EE.