

vKey Gateway Overview

The vKey Gateway solution provides multi-protocol VPN access to Layer-2 (bridged) or Layer-3 (routed) networks. Gateway services operate as an active-active load-balanced and fail-over clustered system. Multiple VPN entry and egress points can be configured at geographically-distributed sites.

Supported VPN technologies include:

- L2TP and IPSec
- Microsoft SSTP
- Cisco AnyConnect SSL VPN
- OpenVPN (SSL)
- Proprietary, next generation SSL VPN

vKey Gateway integrates with industry-standard authentication and single-sign-on mechanisms for a seamless user experience.

The vKey Gateway native client is supported on the following platforms:

- Windows
- Linux
- Mac OSX

Any protocol-compatible VPN client can be used to enable basic functionality, if authorized by IT administrators.

Learn More

To schedule an appointment with one of our vKey Solution professionals;

Contact us at +1 613-249-8818 or email: info@vkey.ca

vKey Gateway Features

Multi-site fail-over and load balancing

Clustered in an active-active configuration, vKey Gateway nodes can accept user connections from geographically-distributed locations. Internal network access can be at either Layer 2 or Layer 3.

Multiple VPN Technologies

Several industry-standard VPN protocols are supported, enabling a single solution for all VPN needs.

Integration with the DLS vKey Ecosystem

vKey Gateway integrates with vKey USB, and vKey VDM to enable streamlined end-to-end authentication, authorization, and policy application.

Device detection and accreditation

Software sensing or SSL client certificates can be used to positively identify and authorize a device. Up-to-date AV and patching can be enforced.

Open authentication architecture

vKey Gateway supports industry-standard authentication mechanisms. API integration is also available for custom user authentication or single-sign-on mechanisms (RADIUS, SAML, EAP...). This includes the vKey Identity Agent for Cisco VPN, Okta Identity Manager, NetScaler and Fortinet single-sign-on configurations.

About DLS Technology Corporation

Founded in 2000, DLS Technology Corporation (DLS) is headquartered in Ottawa, Ontario Canada. Since its inception, DLS has become a leading technology solutions and service provider fulfilling market needs and supporting evolving business requirements of public and private sectors in the areas of end-to-end infrastructure design and deployment, virtualization, secure remote access, cyber security, mobility, Bring Your Own Device (BYOD), cloud computing, and support business continuity. Learn more at dlstech.com.

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