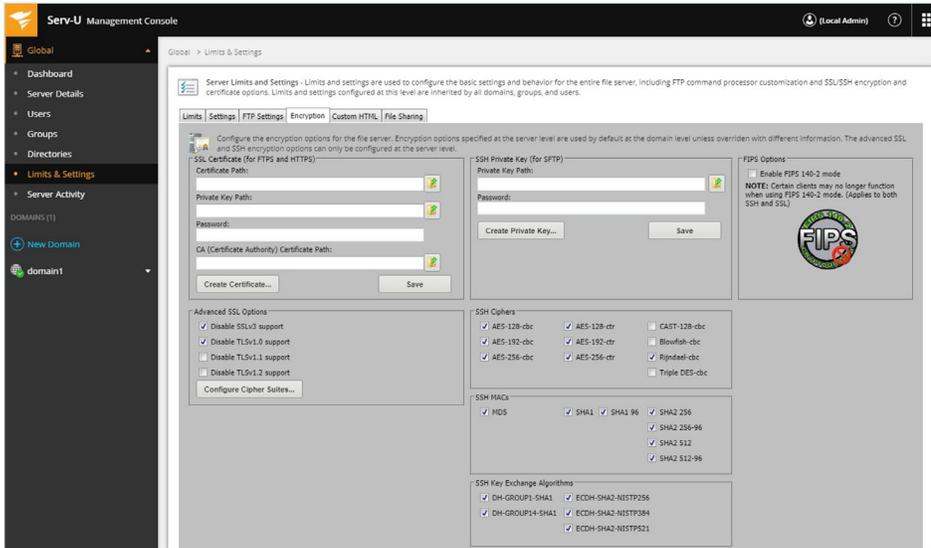


Serv-U Gateway

No data stored in the DMZ. Helps meet compliance requirements.



SolarWinds® Serv-U® Gateway is a secure addition to **Serv-U Managed File Transfer (MFT) Server** and **Serv-U FTP Server**. It allows you to safely accept incoming connections in the demilitarized zone (DMZ) and provides enhanced protection for file transfers on secure networks. The Gateway functions similarly to a reverse proxy server, safely handling traffic that should not be passed directly from the internet to secure internal systems. A two-tier deployment using Serv-U and Serv-U Gateway meets most MFT requirements.

Try It Free

14 days, full version

SERV-U GATEWAY AT A GLANCE

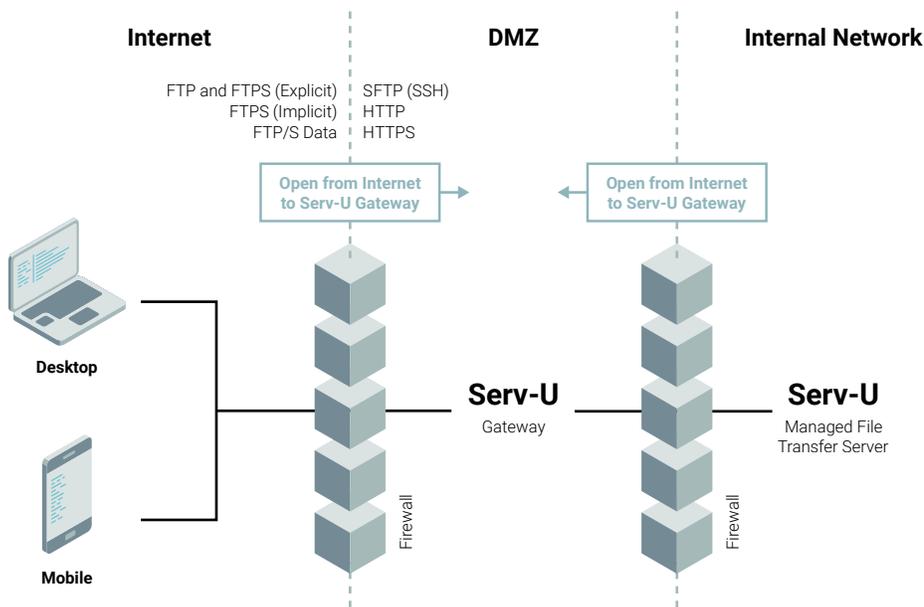
- **Safely accepts incoming connections** on a hardened server (whether using FTP, FTPS, SFTP, HTTP, or HTTPS) located in the DMZ segment
- **Avoids inbound connections** from the DMZ to the secure private network
- **Ensures that no data is stored** in the DMZ segment
- **Supports Federal Information Processing Standards 140-2** validated cryptography
- **Supports configuration and file transfer** over IPv4 and IPv6 networks



ADVANTAGES

- **Security:** Stores no data in the DMZ and safely accepts incoming connections to the internal network without exposing sensitive systems
- **Compliance:** Helps meet Payment Card Industry Data Security Standards (PCI DSS) and other high-security compliance standards
- **High Availability:** Supports active-active N+1 horizontal scaling of the Serv-U MFT Server
- **Load Balancing:** Helps distribute incoming connections to different Serv-U MFT Server instances with the help of network load balancers
- **Configuration:** Simplifies configurations for complex Serv-U deployments

Secure DMZ Deployment with Serv-U Gateway



HOW GATEWAY WORKS

- Serv-U MFT Server or Serv-U FTP Server connects to Serv-U Gateway and instructs it to listen for client connections on specific IP addresses and ports. This connection is called the Gateway Connection Channel.
- When an FTP client connects to Serv-U Gateway, the Gateway informs Serv-U of the new connection.
- Serv-U, located on the internal network, checks the client's IP address and performs authentication as required.

- Once the client is approved, Serv-U opens a new connection to Serv-U Gateway called the Gateway Data Channel.
- The Gateway links the incoming client connection to the new Gateway Data Channel created specifically for this connection and enables safe data transfers between the FTP client and the Serv-U file transfer server.

INTEGRATION WITH OTHER SOLARWINDS PRODUCTS

Serv-U Gateway can be used with **Serv-U MFT Server** and **Serv-U FTP Server**. The Gateway provides defense-in-depth security to Serv-U deployments. This type of architecture is essential for meeting PCI DSS, MFT, and other high-security requirements.

SYSTEM REQUIREMENTS

Please refer to the [Serv-U Gateway documentation](#) for the latest system requirements.

TRY BEFORE YOU BUY

File transfer has never been easier! But don't take our word for it. At SolarWinds, we believe you should try our software before you buy it. This is why we offer free trials that deliver full product functionality. Download and install [Serv-U Gateway](#) with [Serv-U MFT Server](#) to **secure, centralize, and simplify** file transfers in your organization.

Try It Free

14 days, full version

ABOUT SOLARWINDS

SolarWinds is a leading provider of simple, powerful, secure observability and IT management software built to enable customers to accelerate their digital transformation. Our solutions provide organizations worldwide—regardless of type, size, or complexity—with a comprehensive and unified view of today’s modern, distributed, and hybrid network environments. We continuously engage with IT service and operations professionals, DevOps and SecOps professionals, and database administrators (DBAs) to understand the challenges they face in maintaining high-performing and highly available hybrid IT infrastructures, applications, and environments. The insights we gain from them, in places like our [THWACK®](#) community, allow us to address customers’ needs now and in the future. Our focus on the user and our commitment to excellence in end-to-end hybrid IT management have established SolarWinds as a worldwide leader in solutions for observability, IT service management, application performance, and database management. Learn more today at www.solarwinds.com.



*For additional information, please contact SolarWinds at [866.530.8100](tel:866.530.8100) or email sales@solarwinds.com.
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