

Flynet Viewer Terminal Emulation & IGEL

Transforming Host System Terminal Emulation in the IGEL VDI environment with Flynet's Enable, Enhance and Evolve Technology



www.flynetviewer.com/IGEL





Flynet Viewer Host Emulation for IGEL.

Flynet Viewer is the perfect partner solution for providing access to Host systems for organisations using IGEL software-defined endpoints with VDI. Flynet Viewer fits seamlessly within the IGEL Workspace. Flynet Viewer is used by companies like DHL, BMW, HP, Vodafone and Tesco to connect to their host system environments, ranging from 3270 and 5250 on IBM Z and I series to any VT based UNIX/ Linux system.

About Flynet Viewer

With over 20 years of continuous service delivery, development and product evolution, Flynet Viewer is one of the most robust, efficient and secure terminal emulation products on the market today. IGEL believes that Flynet Viewer is a true proponent of the virtualisation generation, deployable with a zero footprint to any device with any web browser, fully supporting bring your own and hybrid device strategies with secure and best practice methods.

About IGEL Workspace

IGEL Workspace Edition serves as the foundation for simple, smart, and secure software-defined endpoint optimization and control. Featuring the IGEL OS operating system and the Universal Management Suite software, Workspace Edition includes all the essential functions required for secure, high-performance delivery of virtual desktop and cloud workspace experiences.

Enterprise Level Solution

IGEL and Flynet understand the investment and trust that companies place in their Host systems. The reliability, stability, scalability, robustness and efficiency of these high volume transaction systems is unsurpassed and is why Host based systems are present at the core of 95% of the world's top 1000 companies.

IGEL have partnered with Flynet to bring our VDI and thin client customers the Flynet Suite of Enterprise level applications, that are ready with a solution pathway that deals with today, reengineers tomorrow and has the depth and strength of capability to help you realise the future vision of your business, we call this **Enable**, **Enhance** and **Evolve**:



Why Flynet and IGEL?

"After a thorough evaluation of the terminal emulation and legacy system connectivity market, IGEL selected Flynet as a leading provider to fully support mobile, cloud, IoT, BYOD and SOA out of the box in one simple stack."

Matthias Haas, CTO IGEL Technology

"Simplifying, Centralising and reducing the TCO of supporting our clients technology investments and infrastructure is a core aim of IGEL and Flynet.

These shared values and how they map onto our respective and combined solution offerings are key to why IGEL and Flynet align so well"

Christian Rule, Flynet Director of Business Transformation





Flynet Viewer Terminal Emulation

Flynet Viewer TE (Terminal Emulation) is one of the most performant and secure terminal emulators on the market today. Flynet is more feature rich than most desktop emulators and server side technology means you wont drop a host connection again.

A single Flynet Server installation can support 1000's of simultaneous clients at speeds which surpass the desktop equivalent solution. In addition, the data diet technology employed by Flynet unburdens heavily trafficked networks by reducing emulation data payloads. Flynet Viewer server runs On-Premises on Windows Server (2008, 2008 R2, 2012 and 2012 R2, 2016) or in the cloud on Azure, Oracle Cloud and AWS.

Migrating your IGEL estate to Flynet

Flynet is a single 15 minute server installation and is then instantly available to your entire IGEL estate and wider enterprise. Making your transition to Flynet as easy as could be. You will instantly notice the performance improvement of your emulator experience. Network owners will instantly see less traffic and more robust sessions that don't drop. Users will have the flexibility to customise their experience and benefit from follow me technology.

Robust and Resilient

Flynet Viewer is used and trusted by some of the world's leading organisations to access and administer their core business systems. Flynet Viewer supports both multi session and single session environments with an engineered resilience that is designed to be performant and responsive in environments with high network traffic noise like mobile, wifi or public infrastructure traversal.

Flynet Viewer TE Quick Facts

- \Rightarrow ZERO Client Software
- \Rightarrow BYOD Out of the Box
- \Rightarrow Any Browser Any Device
- \Rightarrow Responsive Interface
- \Rightarrow Supports SSO and IAM
- \Rightarrow On-Premises or Cloud
- \Rightarrow File Transfer and Printing
- \Rightarrow Client and Server Macros
- \Rightarrow SSL/TLS and SSH
- \Rightarrow Supports Multiple Hosts
- \Rightarrow Remote Support Enabled
- \Rightarrow Client / Server Side API's
- \Rightarrow MS Office and Office 365
- \Rightarrow Faster than old Emulators
- \Rightarrow Reduces Data Bandwidth
- \Rightarrow High Availability Ready

Flynet Viewer supports load balancing, for high availability and continuity, provisioning an extra layer of resilience. The system will also track activity with the ability to create audit logs at the key, screen and event levels.

Modern and Secure

The Flynet Viewer suite of applications all correspond to and exceed current industry standard security for the delivery of web applications. The Flynet Viewer client has a zero installation footprint meaning there is no threat surface of any kind, instantly protecting clients and the core system from the vulnerabilities that are often exploited in desktop terminal emulation solutions or browser based solutions that utilise Java and Active X plugins.

All Flynet Viewer communications can be encrypted end to end as is illustrated below.

