# Flynet Vitality Brief:

# Terminal Emulator Access on Windows 10



### **Situation**

Windows 7 is considered depreciated as of January 14<sup>th</sup>, 2020. Paid extended support has been available as of April 1<sup>st</sup> 2019. Extended Security Updates (ESU) costs are set at \$25 per machine in 2021, rising to \$100 per machine by 2022. Microsoft will be ending paid extended support for Windows 7 on January 10<sup>th</sup> 2023.

Many organizations still run client-side terminal emulators on Windows 7.

#### **Obstacle**

Many client-side terminal emulators have not been upgraded by their vendors to work on the Windows 10 operating system. Meaning organizations cannot access their business-critical applications once they upgrade to Windows 10.

# **Implication**

This situation is causing numerous problems for organizations:

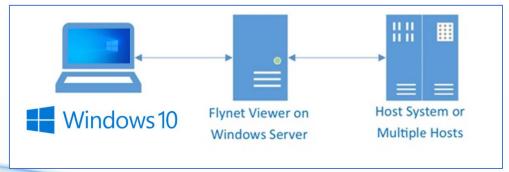
- Once the 2023 deadline runs out there will be no more security updates or patches released for Windows 7, creating a larger threat surface for organizations and potentially a lack of compliance with security regulations.
- Organizations are currently having to pay a premium for extended support for older Windows systems each year, with costs often rising to more than the emulator seats themselves.
- Running a deprecated version of Windows may prevent organizations from
  upgrading or using new features of software, including vital business systems such
  as payroll and accounting software. This may cause compatibility and useability
  issues and, even more severely, mean an inability to raise support cases with the
  software vendor.

This represents a clear negative dilemma for organizations, being forced to run vulnerable OS software in order to maintain outdated terminal emulators.

#### Solution

Flynet Viewer TE is a pure html web-based emulator. Flynet completely decouples your terminal emulator from your operating system, meaning it can be accessed on any device with a web browser.

It also requires no downloads or plugins to operate, which represents a clear upgrade from many of the client-side emulators currently being run on older Windows versions.



# Conclusion

With Flynet Viewer TE Terminal Emulator organizations can safely upgrade their machines to Windows 10 while maintaining a modern, performant terminal emulator.