

Jubilant Vitality Brief: Terminal Emulation Access on Chromebook

Situation

Chromebooks represent 11% of total quarterly PC shipments and their use in the corporate sector is projected to grow by more than ten percent year on year for the next decade.

Terminal emulators are necessary for accessing a significant proportion of corporate applications. Due to their large and growing popularity as an alternative to traditional laptops, many organizations require users to access these applications via Chromebooks.

Obstacle

Chromebooks eschew the Windows, Mac or Linux operating systems, instead using Chrome OS. As it is an operating system based on the Chrome browser custom programs cannot be installed on the device. This means that most thick-client terminal emulators are unable to be accessed on Chromebook.

Implication

Depending on the functionality required, Chromebooks can represent a saving of several hundred dollars each when compared to a regular laptop. In aggregate, across multiple devices, this price difference can represent a significant saving on hardware for organizations.

While organizations may want to take advantage of the affordability, portability and usability of Chromebooks, their closed nature limits the terminal emulators they can work with. This means that organizations may have to choose between deploying Chromebooks and maintaining their existing terminal emulator.

Solution

Flynet Viewer TE is a pure html web-based emulator. This means that it can be accessed on any device with a web browser. It also requires no downloads or plugins to operate, so it can be used easily on devices such as Chromebooks.

Conclusion

By using the Flynet Viewer TE Terminal Emulator organizations can deploy Chromebooks with confidence. Taking full advantage of their lower price point to make savings on their technology estate. At the same time, they can maintain their access to vital legacy systems, while enjoying the productivity gains offered by a web-based terminal emulator.