

G/On™ for Citrix

Mobility, two-factor authentication, encryption, and virtual access to Citrix farms without Citrix Access Gateway and VPN.

Citrix is a leading server-based computing and virtualization platform used by many organizations to simplify application deployment and management. However, securing mobile and remote Citrix users is most often both complex and expensive. Remote Citrix access is traditionally implemented either via IPSec VPN or Citrix Access Gateway in combination with additional products for 2-factor authentication, end-point scanning, network access control, and traffic inspection along with a DMZ infrastructure deploying numerous products from Citrix and other vendors.

Why use G/On with Citrix?

Rather than dealing with multiple different products for secure access to Citrix, G/On offers all the benefits of a single integrated solution:

Users like G/On:

G/On leaves little or no room for user mistakes and is the key to company IT:

- G/On for Citrix works on Windows, Mac, and Linux.
- Users do not need to install any Citrix or other overhead components on their PC. All software is already available on their G/On Token.
- Users do not need to remember and enter a URL address in their browser. They launch G/On directly from their G/On Token or from their PC.
- No additional sign-on's required for the individual Citrix applications.
- The G/On menu of Citrix applications is just a single mouse click away without any additional information required.
- In addition, G/On offers the convenience and increased productivity of auto-launched applications without additional log in's.



The G/On USB Authentication Token elegantly integrates the Citrix client providing a no-install secure mobile Citrix solution.

Corporate IT likes G/On

- Very easy installation, configuration and management – with no need for additional overhead products like separate certificate- and authentication solutions. And the G/On server software runs on both physical and virtual servers.
- G/On includes two-factor user authentication and secure connectivity from Windows, Mac and most Linux variants.
- G/On's smart card based authentication Tokens do not expire. The G/On Tokens also serve as a memory device that holds the Citrix client software.
- As an alternative to a physical token, G/On also offers the option of using the user's PC as authentication token. This saves the cost and handling of separate tokens.
- G/On automatically presents the user with the menu of Citrix published applications. No G/On re-configuration is required when the Citrix application set is changed.
- No need for any additional overhead load balancers and tools - helps reduce cost.
- FIPS 140-2 validated 256 bit AES encryption for all communication and the G/On Server will only accept connections from authenticated tokens and users.
- G/On is not just for Citrix. G/On provides a single interface for users and a single tool for the IT administration for secure access to Terminal Server, portals, web apps, office PC's, virtual PC's and regular client/server applications. This reduces the cost, removes complexity, and improves the user experience related to remote access.

G/On reduces the cost of Citrix

As a single integrated security solution, G/On provides the security required to access Citrix from thin clients and from any Windows, Mac, and Linux PC.

"Bring Your Own PC" – and save cost

As opposed to a VPN, G/On's virtual connectivity architecture offers an effective isolation between the user PC device and the company network. This means

that the user device is never connected directly to your company network and it means that G/On removes the burden on corporate IT to manage the devices of all employees and enables users to work on a device of their own choice.

Full Citrix Mobility without a browser

The G/On Client manages the Citrix client while the G/On Server uses Citrix XML Services to manage the connectivity to the Citrix farm. The G/On Token combines user authentication token and Citrix client and the user can use any PC with Internet access and a USB port without the need for the user to install any software. G/On thereby avoids the use of a browser that is a “weak link” in any secure access solution. G/On also automatically takes care of establishing the connection to your company. No need to remember browser URLs – just plug in the G/On USB Token and you are connected.

Also from company PCs and home PC's.

The G/On Client can be installed directly on company PC's and use the PC as an authentication token. That provides a convenient and secure environment for Citrix access from company laptops and office desktops. Some organizations will also take advantage of this option to allow employees to install G/On on their home PC to enable employees with very convenient access to company applications.

Looking for a managed environment?

In addition to G/On's virtual connectivity architecture, G/On also offers the optional G/On “OS” where the G/On USB Token comes with a bootable locked down and secured Linux operation system. G/On OS boots the PC from the G/On USB Token and provides an environment that is 100% isolated from storage devices on the user PC and connects only to the company's G/On Server. The G/On OS is managed centrally by the

company and is a cost effective, and much simpler and more inexpensive alternative to managed laptops with a VPN.

Thin clients without an OS

G/On OS can be used on any device that can boot from a USB stick. That means there is no need for hard disk and there is no need for an operating system. As only BIOS is required, there is no need for thin client management tools and the need for software licenses is reduced to a minimum.

Read more about G/On OS on Giritech's web site, www.giritech.com.

G/On goes beyond Citrix

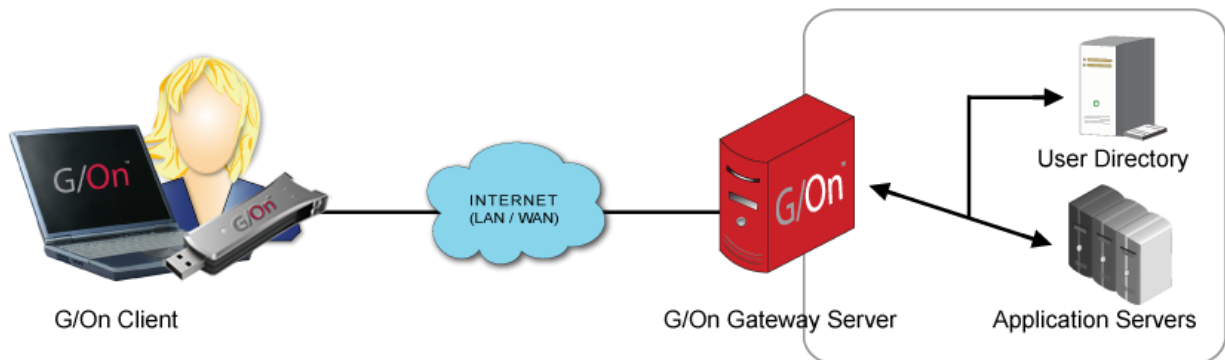
Most companies are not just using one tool for enabling access to applications. In addition to Citrix, many organizations have a need to enable “fat” clients running on the user PC connecting to the corresponding application server or they may use Microsoft Terminal Server for certain applications. Many G/On customers also offer their users remote G/On access to their office desktop PC or virtual desktops.

In a single integrated solution, G/On offers the opportunity to secure all connectivity needs and users only have one simple interface across the different technologies.

Join the many G/On users from around the world

Existing G/On customers include businesses of all sizes, consulting practices, law firms, financial institutions, municipalities, and local and federal government ministries and agencies as well as national security organizations.

References are available upon request.



the **right access** • for the **right people** • to the **right applications** • under the **right circumstances**