

## GIRITECH G/On 5

***G/On 5 is an innovative solution for Virtual Remote Access that manages in an integrated easy and affordable manner all the aspects related with the remote access – such as connectivity, security, users, devices and applications.***

G/On 5 is an innovative solution for secure remote access to corporate applications that is developed and marketed by the multinational company Giritech.

G/On 5 offers solutions for secure access to all types of organizations even if they have complex infrastructures. G/On 5 covers, among others, the following needs:

- Secure remote access to office PCs from domestic PCs with the possibility of remotely turning on and off the office PC.
- Secure remote access to virtual platforms such as Citrix, MS Terminal Server or VMWare.
- Secure remote access to e-mail, ERP applications, CRM and Intranets.

The user can use any computer with any operating system (Windows, Mac or Linux) to establish the remote connection. G/On 5 includes strong 2 factor authentication, authorization policies, AES 256-bit encryption, integrity and virtual connectivity, which represents an innovation vis-a-vis traditional products. G/On 5 supports devices for identity authentication based on smart cards and the option to boot the remote pc from the G/On USB key with G/On Secure Desktop, a pre-configured Linux based operating system.

All the above, together with its simple administration tool, implies very important savings in making remote access available to all employees and external partners. Unlike other solutions, G/On 5 does not connect the remote device to the corporate network. G/On 5 establishes virtual secure connections between the users and their applications, their office pc or virtual desktop. Traditional VPNs establish a tunnel between the remote pc and the corporate network, so the challenge from a security perspective lies on protecting the tunnel from unknown or undesirable users. G/On creates individual connections between known users and known applications, and those are the only connections that G/On allows and protects.

### **A new paradigm**

A few years ago, most of the IT infrastructures were based on providing the employees with a Windows-driven PCs, e-mail, word processor and spreadsheet and connecting them in a local network with access to some directories and printers. In some cases, there were private, fixed point-to-point connections between different locations. The security was limited to preventing unauthorized persons from getting access to the company's premises. All of this has changed dramatically in the latest years. The number of applications that users need to access has increased, external partners also need access to some resources, internal and external auditing and new legal regulations make it necessary to have built-in traceability in the systems while security threats increase on a daily basis. G/On is a solution that has been designed to address this need by connecting the employees with the applications they need and with no possibility to affect the network and infrastructure of their company. Giritech call this approach Virtual

Secure Remote Access, because the remote computer never connects to the local network where the applications and user data reside.

G/On 5 has been designed to allow users to have secure access to corporate applications and also to provide absolute access control to the system administrator. Giritech has identified several areas to fulfill this goal:

Authentication, Authorization, Connectivity, Traffic and Communication represent the core of G/On that control all the process of access to applications by the users.

The user interface and the software deployment offer a simple, fast and convenient user experience.

The administration, configuration and reports offer to the system administrators the necessary tools for implementing and documenting whatever access policies they choose to define. Ficha

#### Technical card

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#### Keys table

In favor:

Easy user interface

Simple administration tool

Against:

Not widely known solution in our country

#### Scorecard

Technology: 5

Implementation: 4

Performance: 4

**RECOMMENDED PRODUCT**