



## HOW G/ON IS ESSENTIAL FOR REMOTE WORKING

**Soliton<sup>®</sup>**

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*need to install anything on the end-user's PC. Administrators only need to register internal hostnames of the PC, and if configured correctly, end-users are directly logged in to their desktop PC when they log on to G/On.*

#### **4. Higher security with reduced complexity**

G/On implements a zero-trust security model that enables granular remote access. G/On differs from VPNs in that no direct connections are set up to services on the network. Instead, authenticated application clients are connected to the local host of the endpoint computer and G/On will do the rest (G/On will do the rest means: G/On will encrypt all data the authenticated application is sending, send it to the G/On Gateway and the Gateway will pass it on to the service in the network).

*This way, the application clients have no knowledge on the network at all and are completely separated from it. For the user, it feels it he is working directly with the programs and resources in the network. However, the connection is virtual and routed through the G/On zero-trust proxy.*

#### **5. Hacker-proof**

No information that a potential attacker could exploit is stored, cached, or left on the local client computer. Without a G/On token, there is not even an address known by which a potential hacker could find the server and try to re-establish the connection. Even if the attacker knows the address, he still needs to be able to falsify the access data, the protocol, the application connection and more to get to the G/On Server - and even then the hacker still has no access to the company network.

#### **6. Embedded 2-factor authentication**

At connection time, the G/On client and the G/On gateway perform a strong mutual authentication. Depending on the choice, this is done with a certificate or a mobile smart card. The mobile smart card is embedded in a USB-reader and does not need any drivers or software support. All handshakes with 2048-bit RSA and traffic is AES-256 encrypted.

#### **7. Short learning curve**

Users will enjoy working with G/On. A key feature of G/On is that it delivers the same experience as working on the PC in the office. Running the client does not require any technical knowledge or any configurations on the PC. After launching G/On, the user logs on using their username and password and immediately has access to the applications they are working with.

#### **8. No intrusion**

G/On comes with a small footprint and does not limit the user to run parallel private applications. The connection to the G/On server is always secured. G/On establishes a secure home office environment on the remote device which is completely separated from the personal data if it was a home PC for example.

## 9. Transparent Pricing

Customers know upfront the exact cost per user. For more pricing information please refer to the price list.

## 10. Support

G/On is designed in such manner that customers can install and configure it on their own. Customers can also ask for support of a Soliton partner. First line support is normally provided by partners, but Soliton has support engineers available to provide immediate remote support for the installation and configuration of G/On. For more information please refer to the Emergency Installation Support document.



### **EMEA office**

#### **Soliton Systems Europe N.V.**

Jachthavenweg 109-A, 1081 KM Amsterdam, The Netherlands

+31 (0)20 280 6060 | [emea@solitonsystems.com](mailto:emea@solitonsystems.com) | [www.solitonsystems.com](http://www.solitonsystems.com)