

What's new

Here are descriptions of the more relevant changes in EVSS 14.1

PrivateGSM changes

GUI improvements

The whole Secure Call experience has been re-designed so to offer a better interaction between User and Device. This improvement has been requested by customers after we introduced many new relevant features like Secure Messaging and Presence and we improved Conferences and In-Call advanced features like 3-way calls.

PrivateServer changes

New Privacy section in console

Privacy settings has been *improved* and *grouped* in a new subsection of the Main Menu called "**Privacy Settings**". It's our intention to provide Privacy settings *easier* to be found and used. In this new section we put "**Data Retention Policies**" subsection, which now includes *System Events* and *Security Events*, as well as *Secure Message* introduced in 14.0. We also created a subsection named "**Data Masking**" where Service Administrator can decide if to record logs about *Call Detail Record* and *Secure Messages* or completely disable such logging. A new option has been added which is Log Masking and it let you have service usage stats without recording and showing sensitive metadata.

Improved Security management

Present 14.1 version introduces improvements on Security management *focused* on **Certificate Management** that has been completely revised. Most sensitive information in Certificates is *Private Key* so our efforts were concentrated on creating a better protection for it, both during *TLS KeyPair creation* and PrivateServer *data backups*. Since present version certificate's Private Key **cannot be exported or displayed** in Web Console and it **cannot be exported** via backup archives. Private Key is exportable only using a specific Shell Script (and thus after accessing the appliance via SSH connection) that produces password protected pk12 files. Service Operators/Administrator is be able to create new Private Keys and related CSR and add signed Certificates without directly accessing Private Keys themselves.

Better Auditing system providing SIEM and integration with HP-ArcSight

PrivateServer in version 14.1 includes a *modular auditing framework* that replaces previous one. New Auditing is a **configurable high level** one and we also added to it compatibility with **HP-ArcSight** and **SIEM**.