

Safe-com SecurityManager Babylon

Graphical management software for Babylon Basic, Babylon 4xBRI, Babylon PRI, Babylon SAT, Babylon G.703, Babylon Serial

Clear central management of all Babylon units installed

Time saving easy access by simultaneous teleconfiguration of several units

Encrypted transfer of configuration data to Babylon units

Key manager and administrator separated

Dual control available

Inband management

Closed user groups

Global key exchange

Black list

Configuration management with "fallback" option

Take security into your hands

The SecurityManager Babylon permits central management of all Babylon systems installed and thus essentially saves time and money in setting up and managing Babylon units.

Easy management

The SecurityManager Babylon simply is to be installed on a PC within the network and is ideal for managing Babylon units installed at different locations. With SecurityManager Babylon changes affecting several units may be prepared centrally and can finally be transferred simultaneously to all units in question.

The SecurityManager Babylon is a comfortable Java application with a graphical user interface (GUI), running with any common Windows system.

Inband Management

The SecurityManager Babylon manages all Babylon units installed supporting inband management via ISDN connection. Configuration data and keys can be transferred encryptedly.

Closed user groups

The SecurityManager Babylon's GSA function (Group Security Association) allows the administrator to create closed user groups. One user may be related to several groups. With GSA, forwarding of telephone numbers is no longer necessary. The users kind of membership is only defined by the company's structure. Organizational changes requiring adjustment of groups may be executed irrespective

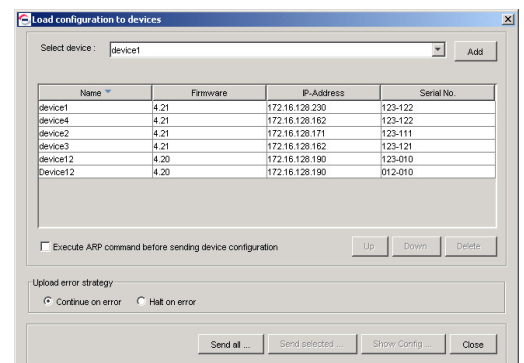
of the telecommunicational infrastructure.

Global key exchange

The function "global key exchange" enables the administrator to replace old key by new ones at several units simultaneously.

Black List

In case of suspicion a Babylon unit was stolen or manipulated the serial number of the unit in question may be added to a black list of SecurityManager Babylon. After that the unit is excluded from any communication with other Babylon units.



Copyright 2005 by Safe-com GmbH & Co. KG. Safe-com and the Safe-com Logo are trademarks or registered trademarks in certain countries. Other products or names mentioned are trademarks protected for their owners. Errors and changes excepted.



SecurityManager Babylon for central configuration of all connected Babylon devices

Configuration management

The unique fallback function allows to mark configurations as "new", "current" or "fallback", so the administrator may prepare new configurations without affecting the current operation, activate them and – if necessary – change to the previous configuration, e. g. during a testing period. Additionally, the SecurityManager Babylon permits to have a look at the units actual configuration, even if changes for a new configuration have already been made.

System requirements

- o Windows NT, 2000, XP,
- o P3/600 MHz,
- o 256 MB RAM (NT: 128 MB),
- o 40 MB free hard disk space

Babylon units supported

SecurityManager Babylon supports any Babylon ISDN unit firmware 4.0 and higher (Babylon Basic, Babylon BRI, Babylon PRI, Babylon SAT) as well as Link-HDLC, LinkBitstream and Frame Relay protocols with Babylon Serial version 4.2 and higher.

Separation of powers and dual control

The SecurityManager Babylon consists of two components, i. e. the key management and the net-related management. The two components may be tasked to different persons. Therefore, different passwords are used. However, only one consistent, encrypted data base exists.

If desired match codes and combination logins can be created – in this case changes may only be executed by two persons together.

Other Babylon Products

- Babylon Basic for 1xBRI (2 ISDN B-channels)
- Babylon 4xBRI (8 ISDN B-channels)
- Babylon PRI for S2M (up to 30 ISDN B-channels)
- Babylon SAT (Inmarsat)
- Babylon IP for IP-based communication
- Babylon G.703 (2 Mbps leased line)
- Babylon Serial for data up to 2 Mbps
- Rack version
- Babylon OSD
- Babylon Status Control



Safe-com GmbH & Co. KG
Burg Lichtenfels 1
35104 Lichtenfels / Germany

www.safe-com.com
info@safe-com.com

T +49 (0) 64 54 7992 0
F +49 (0) 64 54 7992 30