

2211000655

CMS-VM

IP DECT Alarm and Message system as a virtual appliance for SMART1 systems.

An IP-based messaging platform that receives, handles and distributes alarms, messages and other data streams in the SMART1 system.



Description

- ✓ All configuration via web browser
- ✓ Hosted web portal for customer specific and unique applications
- ✓ Complete messaging and alarm solution
- ✓ Gives possibilities to generate an alarm at a predetermined time and date, example a battery change and service of units
- ✓ Built in SMTP server for generating alarms or receiving information through e-mail
- ✓ CMS has been tested with the most common protocol is ESPA 4.4.4. for receiving alarms and notifications from fire centrals
- ✓ System monitoring
- ✓ IP-based communication between the CMS and SMART1 system

The Vingtor-Stentofon CMS is a very flexible and powerful IP DECT Alarm and Message handler. CMS receives, handles and distributes alarm, messages and other data streams for generating customer specific and understandable messaging solutions. The structure of the CMS is scalable and is easy to add new features by loading a new license.

The features in our IP DECT Alarm and Message system are built up of different processes that do different tasks. All processes in the Vingtor-Stentofon CMS are available and configurable but each process will need its license before they will operate. The license is unique for each Vingtor-Stentofon CMS server or virtual installation.

The smartcom process is an interface for the SMART1 products as for example the SMART1 AP and the SMART1 handsets. A smartcom process communicates with the SMART1 AP base station and/or directly with the SMART1 handsets over WiFi. The communication interface enables the CMS to send and receive messages to and from a handset as well as supervising the base stations.

The Vingtor-Stentofon IP DECT Alarm and Message system can be installed as a virtual installation on a VM-Ware platform.

The Vingtor-Stentofon IP DECT Alarm and Message system on a VM-Ware platform has some physical port limitations:

- ✓ AMB is not available
- ✓ A4U2 handles only IP-ATRAX
- ✓ SIO, SIO8000, A4U could be used if an available com-port is mapped towards COM2-COM4

Specifications

SYSTEM REQUIREMENTS FOR VIRTUAL INSTALLATION

Memory	512MB
Processor	1
HDD	2GB
Network Adapters	2
External Protocol	ESPA 4.4.4, RS232 Modbus TCP, OIP (XML), Assa ARX, OPC, SMART COM, XML-RPC, SIO, SIO8000, Pocsag, http, E-mail (SMTP), SNTP, SMS
SMART1COM License included	Item number 2211000657

Used With



SMART1-SM-HS

Android based DECT Smartphone with WiFi.



SMART1-AP

SMART1 multicell base station



SMART1-MG

SMART1 Manager software for managing, controlling and updating the SMART1 handsets.