

### Panasonic Solution Developer Network

Panasonic is offering a PBX partner program (Panasonic Solution Developer Network for Communication Products) to offer integration between Panasonic PBX and 3rd party vendor applications. For the software vendors registered in the program, Panasonic provides the latest technical specification and support to our partners interoperability testing. The 3rd party vendor successfully tested the software product stated in this solution leaflet, in accordance with the 'self-test' specification provided by Panasonic.



## Outbound Calling Solution

### Type of Business and Merit

Type of business: Police, Security, Financial Services, Energy & Utilities, Government, Manufacturing.

Merit: the system is controlled remotely using a web-browser, automatic creation of tasks based on the templates, automatic start of notification, creating tasks with personal scenarios for each subscriber, possibility to make up to 100 simultaneous calls.

### Application Name - Partner

Rupor II - Speech Technology Center (STC)

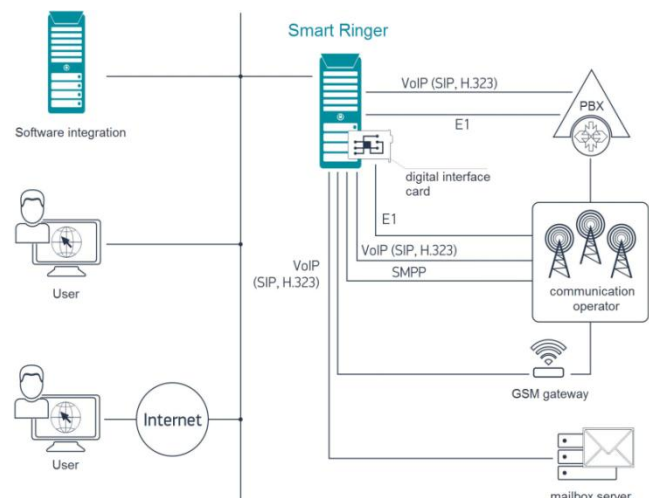
### Overview

- Emergency outbound calling
- Automatic notification of database subscribers and transferring the calls to contact center agents
- Notification of employees and customers about upcoming events
- Emergency notification

### Main Feature

- Data transfer via VoIP (SIP, H.323), and E1 trunks
- Linux CentOS Server
- Up to 120 simultaneous calls
- Creating tasks manually or automatically based on the template
- Adding lists of subscribers from spreadsheet files (.csv) to the notification templates
- Creating voice messages using microphone or uploaded audio file
- Request for re-listening the messages
- Request for transferring to contact center agent
- Exporting and printing reports in a spreadsheet files (.csv)
- Importing databases into the system with spreadsheet files (.csv)

### System Configuration



## Features

- Dynamic load balancing by telephone channels, depending on the task
- Unlimited number of notification tasks
- Creating tasks manually or automatically based on the template
- Flexible notification settings in the task template (schedule, life time, time zones);
- Sorting tasks by state and date of creation
- Adding lists of subscribers from spreadsheet files (.csv) to the notification templates
- Detailed reports with flexible filters of notification results
- Creating voice messages using microphone or imported audio file
- Request for re-listening the messages
- Request for transferring to contact center agent
- Exporting and printing reports in a spreadsheet files (.csv)
- Audio recording of subscribers notification
- Real time analysis of the system workflow
- Successful message delivery marker
- Importing databases into the system by spreadsheet files (.csv)

## WEB interface

The screenshot shows the WEB interface of the system. The top part displays a list of notification tasks with columns for Name, Template, Creation Date, Status, and Actions. A summary bar at the top right shows: Оповещено 27 (21%), Выполнено 35 (28%), Не оповещено 6 (6%), Оповещено 57 (45%).

The bottom part shows a detailed report titled 'Отчёт' for a specific task. It includes search filters for status, DTMF, and subscriber, and a table of call logs with columns for Subscriber, Last Call Time, Phone Number, and Status.

## System Requirements

### PBX

Supported PBX	Panasonic KX-TDA100/200/600, KX-TDE100/200/600, KX-NCP500/1000, KX-NS1000
Connection	Digital /IP Trunks

### Partner Application

OS	Linux
CPU	4-core (or higher)
RAM	4GB (or higher)
HDD	500GB (or higher)

## Application Partner Information



**Company Name:** Speech Technology Center (STC)  
**Address:** Krasutskogo street, St. Petersburg, Russia, 196084  
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