

CASpro

Call Accounting System
Professional

Overview

The CASpro product family provides call accounting functions for IP based and legacy PBXs as well as VoIP gateways. CASpro's Enterprise Edition has been developed specifically for networked telecommunication systems with components at many locations supplied by different technology vendors (multi-site and multi-vendor support). For large enterprises with multiple telecommunications service providers, CASpro also provides the capability to interface with these service providers. Hundreds of satisfied customers benefit from CASpro's robustness and flexibility.

CASpro Benefits

MANY Locations

CASpro Enterprise can collect and process call details from PBXs, softswitches and gateways located at multiple sites. This provides many benefits to the enterprise including:

- Easy centralized administration.
- Low support cost – no need for local technical support at the remote sites.

MANY Types of PBXs

CASpro Enterprise is a powerful solution for enterprises with multi-system and multi-vendor environments where data is received and processed by the appropriate (parser) modules. Thus even in a heterogeneous system environment unified call rating and accounting can be achieved.

MANY Service Providers

With CASpro it is easy to handle and interface with accounting systems from many different service providers like mobile and fixed networks. CASpro can be configured to account for and handle the different requirements and needs of these accounting systems with almost any type of rate structure with great accuracy.

Secured and Reliable

CASpro collects the call detail information in a reliable manner, ensuring that no information is lost, even in case of a network outage or component failure. CASpro monitors the data collection and data flow constantly and provides visibility to them for the system administrators.

Easy Access

CASpro can be accessed via an easy-to-use, secure HTML5 based web interface without the need of installing any client application. Many convenient features of CASpro are also available from XML capable Cisco IP telephones.

CASpro Features

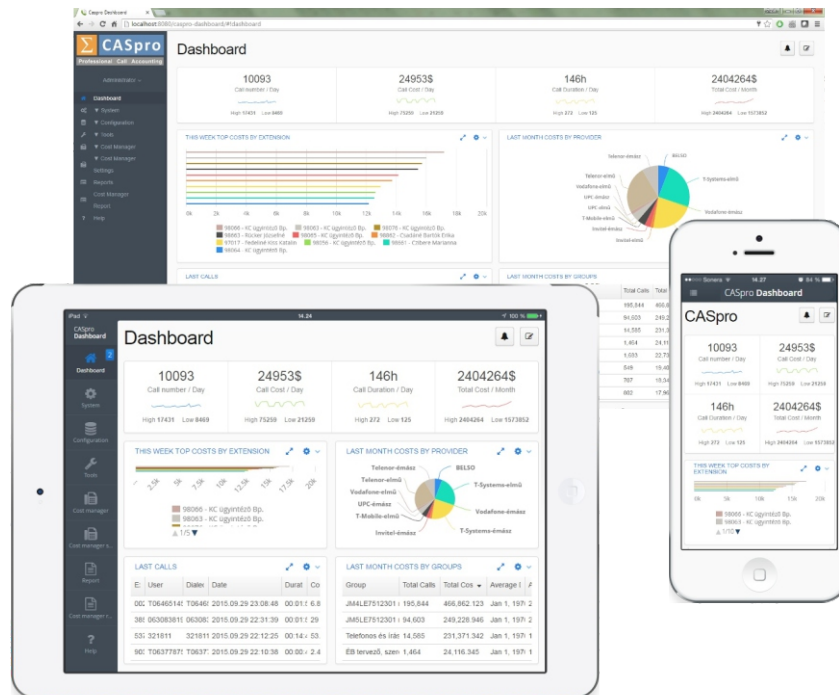
- Comprehensive call accounting of both IP based and legacy PBXs.
- Data collection from remote and intranet networked PBXs.
- Call rating based on duration and impulse.
- Supports any kind of algorithm used by service providers.
- Can be configured tariff rules for different accounting units: voice, video, data-based billing
- Rating of toll free (green) numbers and internal calls.
- Robust reporting with flexible filtering criteria.
- Customizable report templates.
- Support for Project, Client Matter, and Personal Authorization Codes.
- Collaboration with operator or attendant supporting software.
- Support for hierarchical organization structure (infinite group level hierarchy, users can be attached to groups at any level).
- Secured data access based on user level authorization profiles.
- Responsive design.
- Dashboard: a configurable display of important information.
- Automated Telco invoice processing and device administration

User Interface

CASpro has a Web based user interface for database maintenance, report execution, report display and system administration.

This provides many benefits for the enterprise including:

- Services are accessible in a unified way from various locations and operating systems using any workstation or mobile device on the company Intranet.
- One user or group of users can control the key functions.
- With the help of templates and wizards even users with limited experience can create complex reports easily.



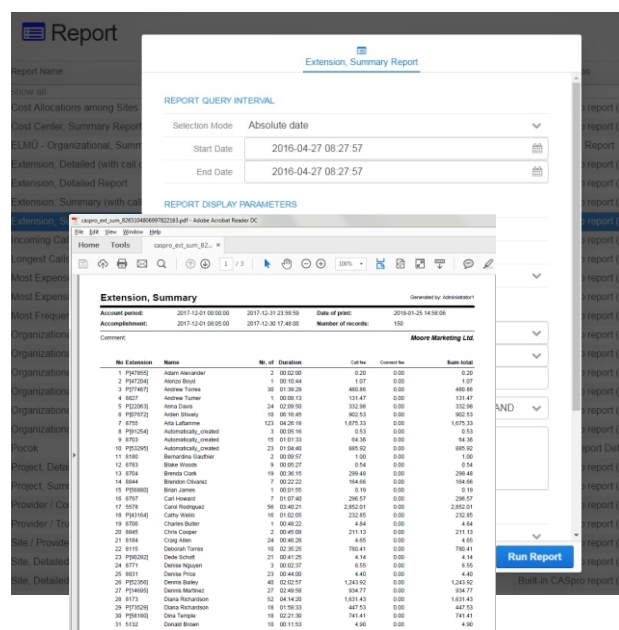
Reports

The CASpro Reporting Server helps create print-ready reports from the CASpro database. These reports can be generated through the Web based user interface. Generated reports can be printed or saved in various PDF and XLSX file formats.

Reporting features:

- Customizable reports
- User-friendly reporting
- Simplified period selection
- Allowed usage of relative dates
- PDF-based fast display
- Data export to Excel
- Scheduled Reports
- E-mail notifications with attached Excel or PDF reports
- Monthly, quarterly comparable period of the previous costs

In addition to the 32 standard report templates, customized reports can be created in the system easily and intuitively.



Technical specification

Supported PBXs	Alcatel Aphona Avaya Bosch - Tenovis Cisco Unified CallManager, Cisco Unified Communication System Ericsson Nortel Meridian Siemens Panasonic Other PBXs are supported optionally.
CASpro Application and DB Server HW	x86 based server with Microsoft Windows Server 2016 OS
Database Server	MySQL
Web Server	Apache Tomcat
User Interface	HTML5 browser
Language Support	English, German, Arabic, Hungarian Other languages optionally supported



	Headquarters	Americas	UK & Ireland	Australia
Address:	Wesselényi u. 35. Budapest H-1155, Hungary	677 N Washington Blvd Suite #57 Sarasota FL 34236, USA	280 Bath Road West Drayton UB7 0DQ, UK	5 Eungella Terrace Forest Lake Queensland, 4078
Phone:	+36 1 414 2090	+1 813 460 8820	+44 020 8754 1508	+61 738 792075
Fax:	+36 1 414 2091		+44 020 8754 0862	
E-mail:	info@tcandc.com	info-usa@tcandc.com	info-uk@tcandc.com	info-aus@tcandc.com

www.tcandc.com

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