

IPsession Version 5.4

An IPcelerate VoIP Application Appliance

IPsession takes advantage of placing an 'always-on' workstation (IP Phone) on the network, to provide organizations of all sizes the ability to impact key business initiatives using VoIP. IPsession provides organizations a way to enhance their employee's desktop experience via the IP Phone. IPcelerate's IPsession comes with over 40 VoIP capabilities ranging from basic telephony features such as paging, to solution-oriented capabilities such as situational awareness, RFID, shift-management and integrated building control systems. Additional services such as call recording, call monitoring, video blogging, nurse call system integration, dynamic phone location updates and an open application development platform are made possible through IPsession's APIs and NIPA Framework.

Features and Benefits

IPsession 5.4 is an enterprise-class VoIP application solution server that can be scalable and distributable. A single IPsession server can support from 1 to 2000 IP Phones. Multiple IPsession servers can be deployed to work independently to support IP Phones in increments of 2000.

IPsession brings many business impacting applications that organizations can start using the day they receive the server. IPsession's configuration wizard provides an intuitive and easy installation and integration to the Cisco Unified Communications Manager. The IPsession application software comes preloaded on an IPcelerate platform. All configuration and management of IPsession is done via a web interface and administrators will have access to IPsession's operating system for updates and patches.

The main enhancement to IPsession 5.4 is the integration to Cisco Unified Communications Manager Version 6.0. Because of the robust and stable NIPA framework, previous version of IPsession were able to manually integrate and operate with CCM 6.0 and now with IPsession 5.4 integration is seamless and automatic. Building on the existing 30-plus capabilities, IPsession 5.4 brings new and enhanced capabilities with even more add-on and integration modules.

IPsession supports a wide range of Cisco IP Phones; 7905, 7906, 7911/12, 7920/21, 7940/41/42/45, 7960/61/62/65, 7970/71/75, Cisco IP Communicator as well as Cisco voice gateways. Cisco JTAPI provides a way for IPsession to maintain state and control IP Phones to enhance the users desktop experience.

Specifications

Platforms

- IPsession 200
- IPsession 2500

Bundled Software

- IPsession Version 5.4 - VoIP/Business Applications
- Network IP Application (NIPA) Framework - open APIs, standards-based protocols
- IPsession administration software - used to configure, manage and operate IPsession
- Status Alert Module (SAM) - Situational Awareness and Response Assistant (SARA) provided by Status Solutions, Inc.
- SAM administration software - used to configure, manage and operate SAM
- IPsession Call Log database - used to collect, store, and produce an exportable format of logs and records related to all IPsession tasks.
- MS Excel Import/Export module - provides an easy to use method to import or export data, configuration settings and logs.
- i.Patch Integration Module – supports integration to Systimax/Commscope's i.Patch.
- IP Speaker Integration Module - supports integration to IP Speakers from Digital Acoustics, Inc.
- Nurse Call Module - supports integration to Status Solutions, Inc. Nurse Call Interface.
- Click-2-Call Interface - support for the add-on module capability

System Capabilities

Items marked with an asterisk (*) are new or enhanced for IPsession 5.4.

Address Book (Personal and Global)*

Album

Buddy Status*

Calendar Scheduling*

Call Block

Call Tag

Cisco IP Phone Panic Button Alert

Dashboard

DBBackup

Dial Out*

Do Not Disturb*

- DND Call Forward All

- DND Intercom

- DND Paging

Facilities Scheduler

Forced Account Codes

Hoot-N-Holler*
Intercom
- Intercom Text Reply
- Intercom Whisper
Internal 911 Alert
IP Phone Presence
Language Selection (English/French-Canadian only)
Location Enforcer
Multi-Line Join
My Status
Network Voice Recorder
Paging
- Conference Page Zone
- PIN-Based Paging
- Pre-Recorded/Audio Paging
- Pre-Scheduled Paging*
- Quick Text Messaging*
- Text Paging
- Text-To-Speech Paging
Picture ID*
Pre-Programmed Conference
Pre-Scheduled Conference*
Push-To-Talk (PTT)*
Streaming Audio
Timecard*
Vacation Planner*
Weather*