

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 Versions 4.3 – 7.0. Because of the robust and stable NIPA framework, IPsession 5.4 integration is seamless and automatic. Building on the existing 40-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.

♦ Some features may require purchase of third-party software/hardware

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
- 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.
- 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

♦ Some features may require purchase of third-party software/hardware

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*