Cloud-Hosted Communications



Unified Communications

- WebRTC
 - Video Conference
 - o Chat
 - SMS (with PUSH support)
- Softphone
 - Three-Way Calling

- Mobile Application
- Video Conferencing
 - o No Application Needed
 - o Collaboration Made Easy
 - o Screenshare
 - Record

General

- Auto-Attendant
 - Dial by Name Directory
 - o Intro Greeting
 - o Post-Welcome Greeting
 - Dial by Extension
 - o Multiple Language AA
 - o Configurable AA Timeouts
- Call Pick up
 - Directed Call pickup
 - Group pickup
 - o Site pickup
 - o Domain Pickup
- Conferencing (Dedicated Bridge)
 - Leader Login
 - Leader & Participant PINs
 - o Require Leader to Start
 - o Begin and End times
 - Max # of Participants
 - Save Participants
 - o Announce Participants

- o Arrive/Depart Tones
- Paging
 - Handset Paging
 - Overhead Paging
- Transfer
 - o Blind Call Transfer
 - o Attended Call Transfer
 - Voicemail Transfer
- Call Park
- Call Retrieve
- Parktrieve
- Picktrieve
- Call Disposition and Reason
- Hotdesking
- Attendant Console
- Intercom
- Mid-Call Recording Redaction
- Music on Hold (MOH)
- Multi-Language IVR
- Presence
- Time frames

Security

- Portal Security
 - Secure Passwords
 - Forced Password Reset
 - o Password Set/Reset via email
 - o reCAPTCHA
 - v2
 - Invisible
 - Masquerade
 - User Welcome Emails

- Transport Layer Security (TLS)
- Dictionary Attack Prevention for Phone Provisioning Files (S.A.F.E)
- Dial Permissions
- User Limits
- Reject Log
- Alarms
- Authorization Codes

Cloud-Hosted Communications



Call Limits

Call Center

Call Queue Routing

- o Round Robin (longest idle)
- o Ring All
- o Linear Hunt
- Linear Cascade
 - Agents to Ring initially
 - Agents to add after timeout
- o Call Park
- Forward if Unavailable
- o Forward if Unanswered
- Call Back
- SMS queuing

• General Call Queue Settings

- Call Recording
- Statistics
- Message to Agent
- Require Agents
- Require Music on Hold (MOH)
- o Logout Agent on Missed Call
- Intro Greetings

Monitoring

- Listen In No ability to talk to either agent or caller
- Barge In full two-way audio with Agent and Caller

User

Answering Rules

- o Ring Time Out
- Do Not Disturb(DND)
- Call Screening
- Call Forwarding
 - Always
 - When Busy
 - When Unanswered
 - When Offline

• Conferencing (Owned Bridge)

- Leader Login
- Leader PIN
- Participant PIN
- o Require Leader to start
- Begin and End Time

• SRTP Audio Encryption

 Whisper only – one-way audio with Agent only

Call Queue Thresholds

- Max Expected Wait Time
- Max Queue Length
- o Queue Ring Timeout
- Agent Ring Timeout

Call Center Stats-Home Page

- Callers Waiting
- Average Wait Time
- Average Handling Time
- o Abandon Rate
- Calls Answered
- o Call Volume

Call Center Reports (can be received via email)

- Queue Statistics
- Agent Statistics
- Agent Availability
- DNIS Statistics

• Call Center Agent Settings

- Agent Status
- Wrap Up Time
- Max Simultaneous Calls
- o Queue Priority for Agent
- Request Confirmation
- Auto-Answer
- Max # of Participants
- Save Participants
- o Announce Participants
- Arrive/Depart Tones

Voicemail

- Voicemail to Email
- Voicemail Distribution List (Deep Copy)
- Call Waiting
- Delayed Simultaneous Ring
- Extension Forbid List
- Localization
- Music on Hold (MOH)
- Operator Forward
- Presence

Cloud-Hosted Communications



- Ring All
- Simultaneous Ring (Sim Ring)

- Time Frames
- Gravatar Integration

Feature List



Monitoring

- Call Center Reports (can be received via email)
 - Queue Statistics
 - Agent Statistics
 - Agent Availability
 - DNIS Statistics
- Call Center Stats-Home Page
 - Callers Waiting
 - Average Wait Time
 - o Average Handling Time
 - Abandon Rate
 - o Calls Answered
 - Call Volume
- Analytics create customized dashboards/wallboards
- Domain Graphs & Statistics
 - Peak Active Calls
 - By Hour
 - By Day
 - By Minute
 - All Calls
 - Offnet Only
 - o Call Volume
 - By Hour
 - By Day
 - All Calls
 - Offnet Only

- o Total Minutes
 - By hour
 - By Day
 - All Calls
 - Offnet Only
- Users and Applications (per Domain)
 - # of Users
 - # of Devices
 - # of Auto-Attendants
 - # of Call Queues
 - # of Conferences
 - # of Phone Numbers
- Usage Stats
 - o Calls
 - o SMS
 - Current Month
 - o Previous Month
- Account Codes
- Call History
- Recording
 - o Recording Email Notification
- Server Management
- SIP Trace
- Trend Analysis
- CDR Export via portal

Device Related

- Auto-Provisioning
- Bulk edit via portal
- Customization of Phone Directories
- Device Overrides- via portal and Admin UI
- Device Passwords-via portal and Admin UI
- Inventory
- Inventory import via portal and Admin UI
- Geography Based Provisioning
- Hotdesking
- Mass Resync

- Message Waiting Indicator (MWI)
- N-way Call
- Preferred Server Location
- Shared Line Appearance (SLA)
- Star Codes
- User Agent Permit Filter
- Video Telephony
- SNAPbuilder GUI for device button and template deployment
- Queue Status Monitored BLF
- Day/Night Mode Monitored BLF

Feature List



Phone Number Related

- Phone Number Inventory
 - o Timed Enable/Disable
 - Localization
 - o Enable Language on DID
- Time of Day Routing
- Route Manager
- Alternate Numbers
- Allowed Numbers

- Anonymous Call Rejection
- Blocked Numbers
- Calling Line ID Blocking
- Configurable Call ID
- Direct Inward Dialing
- Normalization of Numbers
- Privacy