



# ESI eSIP Evolution Series™

e-Series | Premium Power, Performance & Security



The all-new **e-Series** servers for the **ESI eSIP Evolution Series™** deliver power, performance, flexibility and scalability for enterprises up to 500 users. With the speed in which technology evolves, companies are realizing that they need to go beyond a simple PBX to stay competitive. Businesses need a secure, reliable, adaptable communications system with desktop phones, mobile apps, and PC softphones to support a distributed workforce.

## Easy to Deploy

Comprehensive auto-provisioning delivers faster installations to ensure your business communications can be up-and-running in very little time.

## Top-Tier Features

Optimized with an enterprise-grade feature set that promotes user productivity and efficiency, the e-Series unifies voice, video, and collaboration tools that make routine tasks a breeze. Additional features include visual voice mail, dial-by-name, conferencing, advanced call handling, call recording and more!

## Secure & Reliable Voice Communications

With **eMobile Pro™** organizations can gain peace-of-mind that their conversations are secure and protected, as calls travel through an encrypted end-to-end tunnel optimized for voice traffic. This shields conversations from both bandwidth-heavy resources and hackers looking for any opening to access the business network. This also creates strong connections on both ends of the call, delivering crisp and clear conversations.

## Key Features & Benefits:

- Manage an entire distributed workforce and provide all employees with the same powerful features regardless of where their office resides.
- Integrated video conferencing bring together employees and customers regardless of whether they are in office or at remote locations.
- Role-based permission sets to maximize tools based on user needs.
- Inbound Call Center capabilities to improve agent efficiency and responsiveness, leading to increased customer satisfaction.
- Presence status shows the availability of user's across the system.
- Chat and File Sharing tools allow for instant, collaborative communication between users.
- Built-in advanced security features that help keep hackers and other malicious system threats away from your data.

## Enterprise Plan Features (included):

### Business Features

- BLF Support
- Business Hours & Holidays
- Call Allow/Block List
- Call Recording
- Custom Prompts
- Distinctive Ringtone
- DNIS
- Emergency Number
- Emergency Notifications
- Mobility Extension
- Music on Hold
- MOH Playlist
- Microsoft Teams Integration
- PIN List
- Remote Extensions
- Speed Dial
- T.38 Fax
- Fax to email
- Voicemail (VM)
- VM to email
- Personal VM Greeting
- WebRTC Audio Call

### Telephony Features

- Call Forwarding
- Call Monitoring (Listen/Whisper/Barge-in)
- Call Parking
- Call Pickup
- Call Routing
- Call Transfer (Attended & Blind)
- Call Waiting
- Caller ID
- CID-based & DID-based Call Routing
- Conference Rooms
- CDR & Basic Reports
- Dial by Name
- DID (Direct Inward Dialing)
- DOD (Direct Outward Dialing)
- DND (Do Not Disturb)
- DISA
- IVR
- Intercom
- Queue
- Ring Group

### Admin & Security

- Auto Provisioning
- Web-based GUI
- Dashboard
- Granular User Role
- Bulk Import & Export (Extension, Trunk, Route, Contacts)
- Extension Group
- Built-in SMTP Server
- Event Logs
- Event Notifications
- Network Drive
- Backup and Restore
- Operation Logs
- Secure Communications (SRTP & TLS)
- Troubleshooting
- Security
  - Password Policy Enforcement
  - Auto Defense
  - Static Defense
  - IP Blocklist
  - Security Alerts via Email

### Unified Communications

- eMobile Mobile Client (iOS & Android)
- eMobile Desktop Client (Windows & MacOS)
- eMobile Web Client
- Click to Call Chrome Ext.
- eMobile Select & Dial with Hotkey
- Company/Personal Contacts
- Audio Conferencing
- Unified Messaging
- Operator Panel
  - Unlimited Users
  - Dispatch Calls (Redirect, Transfer, Hang up, Record, Park, Monitor)
  - Monitor Call Status (Inbound, Outbound, Extension, Parked Calls, Ring Group, Queue)
  - Unified Presence Status
  - Switch Business Hours

### + Call Center

- Switchboard-type Queues
- Real-time Metrics on Wallboard
- SLA for Performance Measurement
- Insightful Reporting

### + Remote Access Service

- ESI supplied FQDN
- Remote and Secure PBX Web Portal Access
- eMobile UC Clients Remote Connection
- Consistent UC Experience

## Ultimate Plan Features (requires additional subscription):

### + WebRTC Video Call

- Direct 1:1 Web Video Call from eMobile Web Client
- HD Audio and Video
- Video/Audio Call Switch
- Shrinkable Call Window

### + Video Conferencing

- Bulk Email & Instant Link Invitation
- HD Audio and Video
- Screen Sharing
- In-meeting Team Chat

	50e	200e	500e
<b>Base Users / Max Users</b>	50	100 / 200	300 / 500
<b>Max Concurrent Calls</b>	25	30 / 60	60 / 120
<b>Base / Max Call Center Agents</b>	50	100 / 200	300 / 500
<b>Max FXS Ports</b>	8	8	16
<b>Max FXO Ports</b>	8	8	16
<b>Max 4G/LTE Ports</b>	4	4	6
<b>Max T1/PRI Ports</b>	-	1	2
<b>Expandable EXP100 Module</b>	0	1	2
<b>NFC Read/Write</b>	Yes	Yes	Yes
<b>Ethernet Interfaces</b>	2 x (10 / 100 / 1000 Mbps)		
<b>Hard Disk</b>	No	1 SATA (up to 2 TB)	
<b>USB</b>	1 (up to 2 TB)		
<b>Power Supply</b>	AC 100-240V 50/60HZ 0.6A max	AC 100-240V 50/60HZ 1.5A max	
<b>Size (L x W x H)</b>	13.4 x 8.3 x 1.7 in 34 x 21 x 4.4 cm	17.3 x 9.9 x 1.7 in 44 x 25.2 x 4.4 cm	17.3 x 9.9 x 1.7 in 44 x 25.2 x 4.4 cm
<b>Weight</b>	3.6 lbs 1.64 kg	5.2 lbs 2.37 kg	5.2 lbs 2.38 kg
<b>Rack Mounting</b>	19 in (48.2 cm) wide, 1U Rackmount (1U = 1.75 in, 4.4 cm high)		
<b>Environment</b>	Operation Range: 32°F to 104°F, 0°C to 40°C Storage Range: -4°F to 149°F, -20°C to 65°C Humidity: 10-90% non-condensing		