# **UNIFIED COMMUNICATIONS**

With iPECS UCP & vUCP



### SIMPLE UNIFIED COMMUNICATIONS

Unified Communications Platform, iPECS UCP/vUCP



iPECS UCP is Ericsson-LG Enterprise's unified communications platform designed to help organisations communicate and collaborate with all of their partners. iPECS Unified Communications helps people across your business be more productive and efficient regardless of their location or chosen device.

#### **Simple Unified Communications**

iPECS Unified Communications capability is built in to UCP. Use voice, video, instant messaging, conference calls and visual voicemail, all on one simple and easy to use platform. UC is designed to be intuitive and provide your team easy to use tools and features

#### Reliable and Resilient

Total reliability is the only option for your communications. iPECS UC delivers complete resilience through geographic redundancy and inherent modular architecture.

# Anytime, Anywhere Connectivity

Access the power of your iPECS Unified Communications platform regardless of your device or location using smartphone, tablet or PC applications.









#### Tailored to your needs

iPECS offers a range of enhanced applications from Ericsson-LG and specialist application providers. Integration into standard office applications such as Microsoft Outlook or Lync means your communications are truly integrated.

### The latest standards-based technologies

iPECS UCP helps you to make the most of the latest network technologies such as SIP, optimise call costs using WiFi or use in-built voice conferencing to save on external conference services.

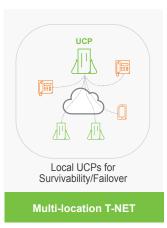
#### Scale with your growth

iPECS is designed to deliver flexibility as your organisation grows. Your communications can easily adapt to meet changing needs.

#### Flexible deployment options for multi-site environments









# Unified Communications For All Of Your Team

iPECS UCP tailored to the needs of your users





#### MANAGING DIRECTOR

"iPECS helps me run my business, provide the service my customers need and control my costs. Every member of the team gets the communications tools they need to do a great job."

#### OFFICE MANAGER

"The wallboard tells me and the team when we all need to grab the phones and simple reports help me stay on top of costs and response times."

#### MOBILE SALES EXECUTIVE

"I can take my office phone extension with me wherever I am as my smartphone is integrated into the system meaning my customers can easily reach me anytime and colleagues can see when I am available."

#### SALES AND SUPPORT AGENT

"I can support my customers better as they know what's happening if they ever have to queue. There's a simple announcement telling them where they are in the queue and the call is quickly delivered to the right person in the team."





#### GLOBAL ACCOUNT MANAGER

"Travelling abroad used to mean lots of expensive calls to the office and restricting calls home to my family but with iPECS UC technology on my smartphone and laptop I can easily call at local rates wherever I am in the world."

#### WAREHOUSE SUPERVISER

"My mobile DECT handset means wherever I am everyone can still easily reach me."

#### **RECEPTIONIST**

"I can quickly see what everyone is doing and transfer calls with a single button or mouse click. It's never been easier."

#### IT MANAGER

"With a simple and intuitive web interface I can make changes myself and complete handset moves efficiently and easily."

#### HOME BASED WORKER

"I use my phone just the same at home as if I was in the office. Being able to see the status ("presence") of my colleagues and instant message quick questions makes me feel just like I am sitting next to my team."

### **Unified Communications Overview**

Communicate, collaborate and boost productivity, regardless of your location or chosen device.



#### Your Unified Communications Strategy

iPECS UC delivers the tools and features to support your team, including:



#### **Easy UC**

No additional hardware options to deliver standard UC to your team. Just choose your licences and go.



#### **Mobile**

Access the power of iPECS UC wherever you are with the intuitive iPECS UCS mobile client.



#### Video

Bring interactions alive with video calls from your handset, PC client or smartphone application.



### Presence & Messaging

Easily connect with colleagues over phone, video, instant messaging or web collaboration.



## **Application Integration**

Integrate Microsoft Outlook into your iPECS with simple integrations of schedule, contacts and click to call.

#### iPECS Case Study: SportPesa Racing Point

#### **About SportPesa Racing Point**

SportPesa Racing Point is a formula one racing team based in Silverstone, UK. The team is comprised of around 420 staff. They regularly travel to 21 locations around the world, therefore they required a communications system that can travel with them. Communicating effectively between trackside and their base gives them the competitive advantage.

#### The Challenge

The SportPesa Racing Point F1 team required a communication system that would be effective between trackside and their base in order to give them a competitive advantage. Examples of these requirements are;

- Enable mobile convergence with phone system
- · Ensure reliability with a high availability fail over
- Allow team to travel internationally with a plug-and-play solution
- · Give teams the ability place video conference calls

We commended the Ericsson-LG iPECS system for a number of reasons really not least the fact that the system is very reliable so we are going to be on five lines reliability particularly when we include the active stand-by option. Thereafter it's about functionality, so it's about a number of things the team could do on their existing system but also a number of things that they could do moving forwards such as the fixed mobile convergence and running an app on the phone to allow them to use the system on their mobile phone.

Adrian Collinson, SportPesa Racing Point

#### The Solution

A solution based around the iPECS UCP 2400 system was installed at the teams base in Silverstone, including:

- iPECS UCP 2400
- · iPECS UCS mobile application
- · iPECS 9020 handsets
- iPECS 9071 handsets
- · iPECS Business DECT

The iPECS solution has enabled the entire team to work more efficiently and communicate better no matter how far the staff are divided across the globe.

The pit staff can now efficiently communicate to each other while competing in F1 races using the UCS mobile application on their smartphones, reducing the need for expensive call charges.

## Packaged and Scalable UC

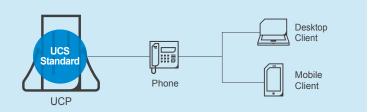
Choose which version suits your business by identifying the options below that accommodates your users needs. iPECS UC can scale with your business as your needs and requirements develop from Standard to Premium.



PECS UCS server types

# Type 1 UCS Standard (Built-in)

Built in UC Server for iPECS UCP Cost effective and easy to deploy

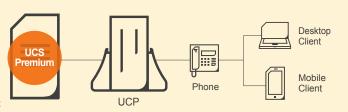


#### Type 2

#### **UCS Premium (External)**

External Windows UC server\*
Advanced features, collaboration tools and capacity

\*For PC spec see datasheet



#### **Evolve Your Needs**

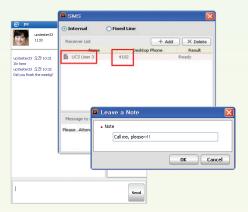
Please note that features are non-transferable between the Standard and Premium options.

Each software client can be embedded with a softphone enabling you to make calls directly from your PC. Alternatively, choose the "without voice" option to continue using your desktop handset alongside the application.

FEATURES	iPECS UCS Standard*	iPECS UCS Premium
Presence	•	•
Presence registration	50	200
IM	One to One	One to Many
Audio Call	•	•
Video Call	•	•
Click to call		•
Call Control		
Visual Voicemail	•	
Audio Conference Manager	•	•
Supporting Active Directory		•
Outlook Synchronisation	•	•
MS Exchange Integration		
Organisation Chart		•
6-Party Video Conference		•
Collaboration		
Mobile Client (Android, iPhone)**	•	
Live call recording	•	•
Web collaboration		•

\*IPECS UCS Standard clients and UCS Premium clients cannot be operated in parallel. IPECS UC migration to UC Suite is possible.

<sup>\*\*</sup>A separate licence is required for support on both platforms.



Instant Message/SMS/Note



Call Popup & Memo



Audio Call & Conference



Video Call & Conference



**Integrated Presence** 

- · Instant access to colleagues availability
- Quickly find colleagues who are available and save time and money with more efficient first time contact
- Integrated "do not disturb" presence setting is available across UCS and Phone

#### **Instant Messaging and Note**

- · Simply invite others with drag & drop
- Send and receive text messages to other internal iPECS systems
- Leave notes for offline UCS users so they can contact you as soon as they come online

#### **Audio Call**

- Call popup shows caller's information
- Outlook popup shows caller's contact information in Microsoft Outlook
- · Make quick memos on call within a pop up window

#### **Audio Conference**

- · Simple to use Audio Conference Manager
- Use built-in audio conference system and increase capacity with MCIM conferencing module
- Easy conference organisation through PC application with drag & drop
- Features for conference control (Invite / Master change / Mute / Lock / Record)

#### Video Call

• One-to-one video calls from UCS Desktop and Mobile client

#### Video Conference

- Face to face conferences with colleagues
- Max. six party, and eight group video conference (Support only 1:1 on Mobile)
- Quick ad-hoc conference set up
- · Meet-me conference and email notification
- · Application sharing during conference
- · Remote monitoring, Still shot, Recording
- Presentation mode (1:32 widescreen)

#### Click call

- Integrate iPECS telephony into your desktop and PC applications
- Easy dialling from web browser or Microsoft Windows applications



Call Transfer



Visual Voicemail



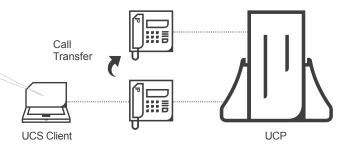
Outlook Synchronization



Collaboration

#### Call Control

- · Manage your calls from the desktop with iPECS UCS
- Call control with simple one click or drag & drop
- Answer / Disconnect / Deny / Transfer / Hold / Park
- ► Example : Call Transfer by drag & drop



#### Visual Voicemail

- Easy retrieval of voicemail through iPECS Visual Voicemail application
- Supporting desktop client and mobile client

#### **Outlook Synchronisation**

- Synchronisation with Microsoft Outlook contacts and schedule
- Contacts registered to Microsoft Outlook are synchronised to iPECS UCS users' Private Directory
- If Private option is activated, the schedule is not opened to the shared users from the iPECS UCS
- Easy dialling from Microsoft Outlook contact

#### Microsoft Exchange Server Integration

- More precise schedule synchronisation with Exchange Server
- Outlook schedule synchronisation with or without UCS login
- Option 1: Integration with local Microsoft Outlook client
- Option 2: Synchronisation between Exchange server and UCS Server

#### Collaboration

- File Send
- Program sharing
- Application: Share documents, spreadsheets, presentations, and drawings in real time
- Desktop: Share desktop screen with other UCS users
- Web push: Share web page address with other UCS users
- Whiteboard: Share drawings and free-form text

## iPECS Enhanced Applications

Every business has different communications needs and iPECS is designed to be tailored to your specific market sector and organisation. Ericsson-LG Enterprise offers various applications to help you build a unified communications strategy that meets the needs of every part of your business.



iPECS Attendant (Office & Hotel)

#### iPECS Attendant

An operator console which helps your receptionist or front desk staff handle high call volume.

- · Operating without an external phone
- · Call recording / Call statistics / Call history
- · Presence, shortcuts and on screen call control



**iPECS IPCR** 

### **iPECS IPCR**

A call recording and monitoring solution tightly integrated with iPECS call platforms.

- · Centralised or distributed call recording
- · Encryption enabled call recording
- Multi-party conference call recording up to 13 party access
- Trunk-based recording
- Announcement file play during call
- Extension based recording

### **Integrated Applications**

The iPECS open architecture means that integrated third party applications are able to leverage the full power of the iPECS and ensure you can build a complete solution tailored to your needs.





iCS Report dashboard



iCS Record call recording



PHONE-LINK Version 3.0

#### iCall Suite

Productivity Through Intelligence

iCall Suite seamlessly integrates with the iPECS platform, its data and functionality to deliver greater insight and control of your communications platform. The modular solution includes iCS Report call reporting and analytics, iCS Record call recording, iCS Contact contact centre management and agent desktop call control.

#### iCS Report

Monitor inbound and outbound call activity using pre-configured and custom reporting, graphical dashboards and visual wallboards

- Flexible reporting on call activity, volumes, targets wait time and unreturned missed calls
- Schedule reports to distribute via emails
- · Real-time dashboard and wallboard displays

#### iCS Record

Record calls on analogue, ISDN or SIP across one site or multiple sites for training purposes, in line with regulatory compliance and for quality assurance.

- Encrypted call recording, retrieval and play back
- · Easily record all line types
- Facilitates PCI DSS, MiFID II and GDPR compliance
- · Call evaluation, analytics and wuality monitoring

#### iCS Contact

Contact centre management for supervisors:

- · Real time contact centre reporting and demand modeling
- · Manage SLAs and monitor agent performance

Agent call control, bringing your telephony to your desktop:

- · Screen pop and click to call from your favourite applications
- See colleagues' presence and share a company-wide address book

#### PHONE-LINK

Integrated telephony from your desktop delivering call control and full integration into CRM and other contact orientated applications

- Screen popping of key applications
- Integration in various different various CRM's
- · Share presence busy status and internal messaging
- Click to dial from websites or applications
- · Operator console

### **Terminals**

These handsets are designed to provide a simple user experience with access to the full iPECS features and functionality



#### **IP Phones**



#### 1010i 10

Designed as a cost effective entry-level IP phone. Presented with a wealth of features such as 4 programmable keys and HD audio. It is perfect for businesses requiring access to the functionality of the iPECS platform.



#### 1020i

Basic Gigabit IP office phone. With key features including 2.8" greyscale display, up to 16 programmable keys and x3 context sensitive buttons.



#### 1030i

Considered as the essential office phone. With key features including a 2.8" full-colour backlit display, up to 18 programmable keys and dual Gigabit Ethernet ports.



#### 1040i

The 1040i is the desired phone for a professional individual. Equipped with a wealth of features from 24 programmable keys, 3.5" full-colour display, USB port for charging smart devices and HD audio.



#### 1050i

Dubbed the most advanced handset of the 1000i range. The current top-of-the-range phone includes a 4.3" full-colour display, up to 36 programmable keys, USB port for charging smart devices and HD audio.



#### 1024i DSS & 1048i LSS

Expand the capacity of your 1030i, 1040i, 1050i or 1080i handset by adding a DSS or LSS console, providing an additional 24 (DSS) or 48 (LSS) programmable buttons. (1048i LSS coming soon)



#### 1080i (Coming Soon)

Cutting-edge premium IP phone based on Android 10, perfect for audio and visual communication for any business. Providing up to 48 programmable buttons, HDMI, USB, Bluetooth and WiFi built in

#### Digital Phones (DTIM module required to support the LDP-9200 range)



#### LDP-9208

Highly featured phone providing user friendly access to key iPECS features and functions. 8 programmable feature keys for quick access functions.



#### LDP-9224

Executive and high call volume phone with 24 programmable feature keys. Expand the capacity of your LDP-9224 handset by adding an optional 48 button DSS console.



#### LDP-9240

Top-of-the range digital handset with 24 paperless flexible buttons (across two pages), two way audible speakerphone and additional programmable buttons by adding an optional 48 button DSS console.

### **Mobility Options**



#### IP DECT









110-DH

150-DH

**GDC 800H** 

**GDC 800R** 

- IP based DECT solution designed to leverage the power of your network
- Configure cost effective coverage across your building or campus with IP base stations and repeaters
- · Simple to use and intuitive handset designed to support users across your business

#### **Yealink Phones**









**CP960** 

**CP920** 

W53P DECT

W59R DECT

Yealink is a leading provider of UC devices and endpoints.

4 options available: CP920 & CP960 conference phones and the W53P and W59R IP DECT phones.

#### Accessories







Athena Vision Mini Webcam

**HS-D2** Headset

**HS-W1 Headset** 

- PECS Approved 1080p USB webcam that is complatible across a multitude of platforms and devices
- iPECS Approved wireless headset that is supported across the 1030i, 1040i, 1050i and 1080i of the current iPECS handset range (add reference to the PC version)
- HS-W1MON & HS-W1BIN wired headsets are supported around the deskphone range but we can also supply USB cables to enable use with popular UC applications such as iPECS ONE and MS Teams

### A GLOBAL INNOVATOR





Ericsson-LG is a joint venture company between Ericsson and LG Electronics, founded in November 2005. The combination of two of the world's largest technology companies delivers market leading communications solutions to enterprises of all sizes.

















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