



OpenCon Systems, Inc.

WORLDWIDE COMMUNICATION SOLUTIONS

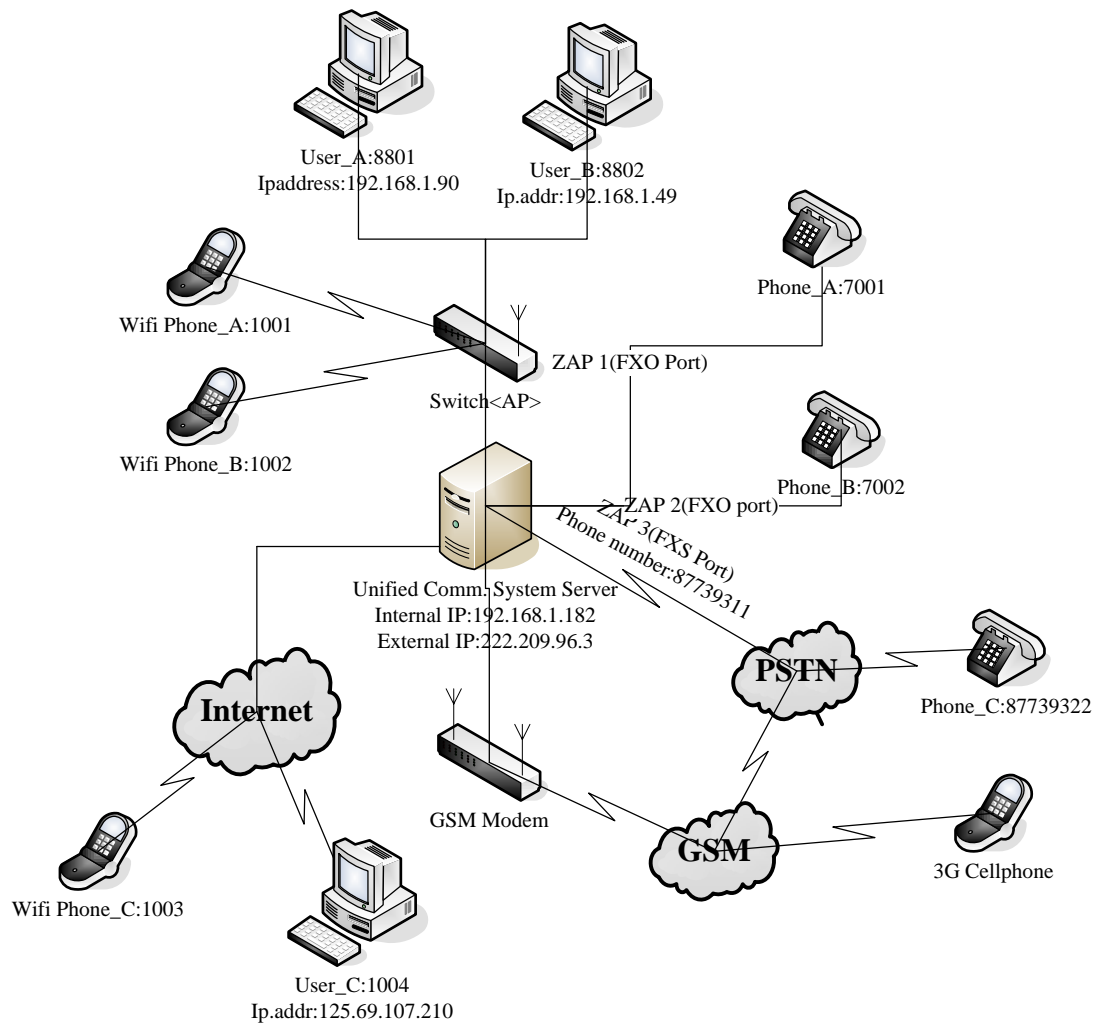


Traditional PBX systems have evolved from a miniaturized version of a central office PSTN switch used for telephone communication within a private enterprise, to become a platform that ties into all forms of communications that occur with an organization. Modern PBX system provides unified communication capabilities to enable business organizations to supplement the traditional wired desk phones with wireless devices such as PDAs and WiFi phones to improve productivity and provide better service to their customers. Employees in such organizations can use wireless devices to conduct their business wherever they are.

OCS Unified Communication System (OCS-UC) is a smart IP-PBX that includes all the traditional functions of a legacy PBX and supports features such as instant messaging, voice-to-text conversion, message forwarding to E-mail accounts, presence indication and location tracking. The type of devices and network connections supported by OCS-UC are illustrated in the diagram below.

One of the unique features of the OCS-UC is the integration of WiFi phones into the PBX. WiFi phone integration with PBX allows employees to have same set of communication facilities while they are at their desk as well as when they are away from the desk. With widespread availability of WiFi internet access, the employees can use their WiFi phones to connect back to their homebase PBX and make/receive phone calls from any part of the world.

Another important feature supported by OCS-UC is the integration of text messaging between WiFi phone and GSM phones. OCS-UC enables users with WiFi phone to exchange instant messages with GSM phones or SIP phones.



OCS Unified Communication System Network

Key Features

<p>Physical Interfaces</p> <ul style="list-style-type: none"> • 8 to 16 FXS/FXO lines • 8 to 16 GSM Modems • T1/E1/PRI interface to PSTN • 100/1000Mbps for LAN/WAN access 	<p>System Capacity</p> <ul style="list-style-type: none"> • Number of subscribers Supported: 100 to 1000 • Number of concurrent calls- 20 to 100 (internal+external) • Text Messages: 500 to 5000 Messages/minute
<p>PBX Features (sample list)</p> <ul style="list-style-type: none"> • Call Transfer, Call Hold, Call Park, Pickup Groups, Intercom • DID, Forwarding, Speed Dialing, Call-Waiting • 3-way conference, Barge-in • Music on hold, Caller ID • Auto-attendant 	<p>Voice Message Features</p> <ul style="list-style-type: none"> • Personal Greeting, Caller ID in message • E-mail alerts • Message Forward, Store, Delete • Message-waiting indication • Voice-to-text conversion

<p>Text Message Features</p> <ul style="list-style-type: none"> • Text message between SIP phones • Text message between SIP and GSM phones • Broadcast/multicast text messages • Text message notification for missed calls 	<p>Call Routing/Pre-paid calling card</p> <ul style="list-style-type: none"> • Incoming DID Support, call routing between VoIP to PSTN (POTS) and GSM lines • Call-forward to GSM or WiFi phone, if busy • Pre-paid calling card use for long distance and international calls • Hunt groups • Call routing through VPN tunnels
<p>Management Functions</p> <ul style="list-style-type: none"> • WBI, CLI support • Remote admin through SSH/Telnet • Software Upgrade, Configuration database backup • Syslog and system alerts through text message or E-mails 	<p>Location Tracking and Presence Indication (Optional)</p> <ul style="list-style-type: none"> • Integration with OCS Location Tracking System • On-line presence indication