

IntelliSYS

The homegrown powerhouse
Redefining EPABX technology

Why IntelliSYS

INDIA'S OWN E-VOLUTION

IntelliSYS

- Hybrid architecture: Analogue, Digital, IP, SIP
- Enterprise-grade Platform
- Cost-effective Installation & scalability
- Robust and Long-Lasting Hardware
- Lifetime Licensing , no recurring surprises
- High Quality Voice Transmission on VOIP
- 256 bit Encryption for Secure Communication
- Professional Multilevel IVR
- Automatic call Recording on TDM & IP
- Up to 200Hrs of Recording on CPU
- Suitable for Small, Medium and Large Enterprise

System Architecture

HYBRID PLATFORM DESIGNED FOR
SMALL TO LARGE ENTERPRISE
DEPLOYMENTS

Main Cabinet



Dual
Cabinet



Multiple Cabinet
with
CAU



**112 SIP Ports
Ext & Trunk**

**200Hrs Recording
storage on CPU
(IVR/VM/Voice Rec.)**

**08 Channel In-Skin
DSP(Expandable up to
64 Ch.)**

Built-in Capabilities



**Built-in 40 Port
License for Ext. & 04
Port License for Trunk**

In-Skin IVR and SMDR

**04 channel IP
Extension
(Proprietary)**

System Capacity

Trunks

CO : 04 & 08 Port
SIP Trunk : 112
H.323 Trunk : 112
ISDN PRI : 30 Channel

Extensions

IP : 16
SIP : 112
Digital : 120
Analogue : 128
Mobile Client : 112

Cabinet & Hardware



Main Cabinet



Auxiliary Cabinet

Extensions Card

- 08 Ports Digital Extension
- 15 Ports Digital Extension
- 08 Ports Analog Extension
- 16 Ports Analog Extension

Trunk Card

- 04 Ports Analog Trunk
- 08 Ports Analog Trunk
- 30 channel PRI / E1/ E&M

CPU



CPU with PRI



Combo Card

- 04 CO X 08 Analog Ext.
- 02 Dig X 04 CO X 06 Analog Ext.

Additional CPU

- Additional 208 Port SIP Card

SYSTEM USP

In-Skin DSP (VOIP)

200Hrs. Storage on
CPU for
VM/IVR/Recording

Built-in 112 SIP
License
(Ext. & Trunk)

Up to 127 System
Connectivity over
CAU
(16 to 32000 Ports)

256 bit Encryption

3000 Ohms loop
Resistance

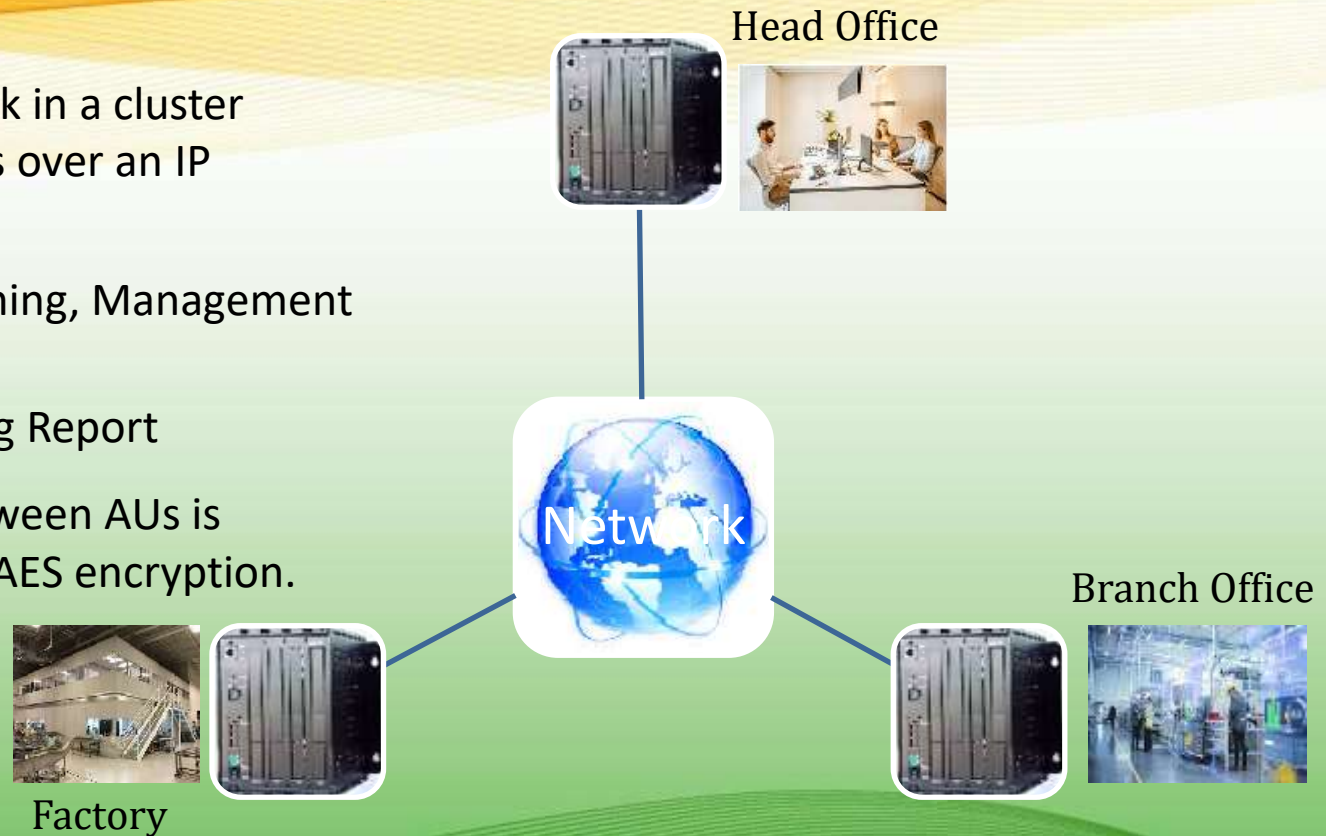
Auto Voice
Recording (TDM &
IP)

Other Features

- Centralized Control with distributed deployment capability
- Web based Programming interface
- Personal webpage for Use's (Phonebook, Forwarding, Voicemail, Alarm etc.
- Call Recording Software for windows
- Windows based Softphone for Smart Operator control with 120Keys DSS
- Android & iOS based Mobile Application for Remote Extension
- Hotel Features with PMS integration (FIAS)
- LDAP server Integration

CAU : Cluster Autonomous Unit

- 127 systems can work in a cluster at different locations over an IP network.
- Centralize Programming, Management and CRL Interface.
- Centralize Call Billing Report
- Communication between AUs is secure with 256 bit AES encryption.



Hospitality

- PMS integration (Fidelio)
 - Guest Check-in, Guest Check-out, Guest Name
 - Wake-up Alarm
 - Room to Room Barring
 - Room Status
 - Do Not Disturb
 - Call Charges Posting
 - Minibar change Posting
- And many more features



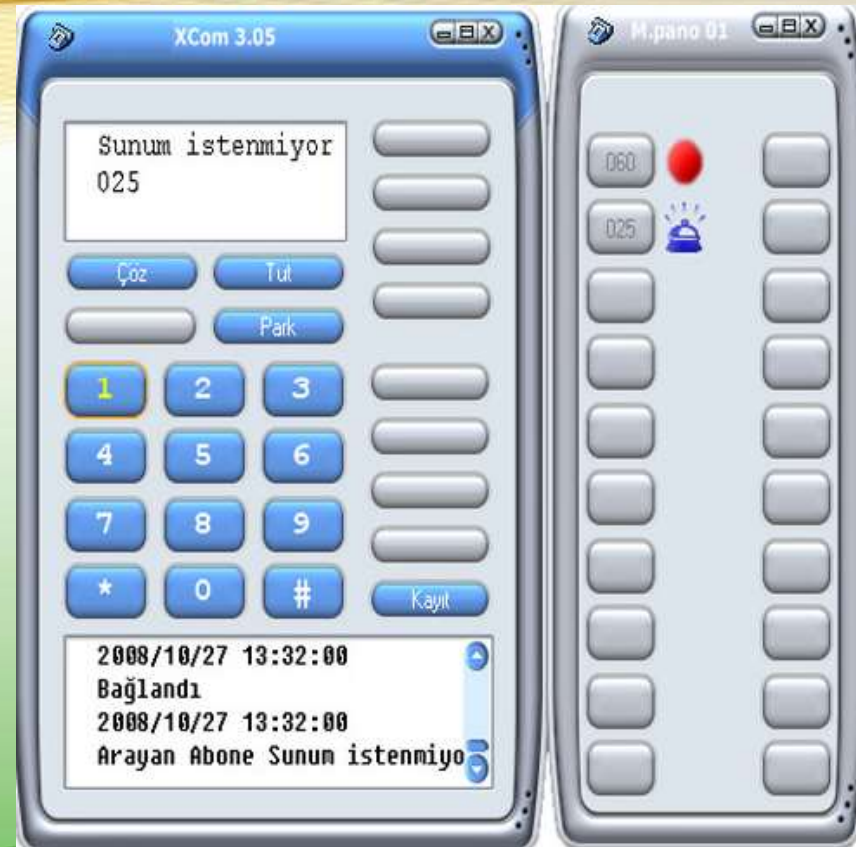
Mobile SIP Extension

- Supported by Android & iOS
- Works on mobile & Wifi network
- Call Transfer
- Call Waiting
- Voice Call Recording
- P2P Video Call Supported
- Call History (Incoming, Outgoing & missed call)



Desk Console

- Connect Desk Console with your Terminal
- Customizes up to 120 DSS Key with Busy Lamp Field (BLF)
- 20 Keys per modules with BLF
- Maximum 16 Desk Console Available



DTSX 400- Digital Phone

ITSX 400- IP Phone

- 4.3" 24 bit RGB TFT Color LCD Screen with 480 x 272 Resolution
- HD Sound Quality
- Full Duplex Handsfree
- 08 DSS Keys on the Phone and expandable with optional DSS module
- 15DSS Keys on each module (Max. 04 DSS modules per phone)



DTSX 700 – Digital Phone

ITSX 700 – IP Phone

- 7" Touch 24bit RGB TFT Color LCD Touch Screen with 800 x 480 Resolution
- HD Sound Quality
- Full Duplex Handsfree
- 30 Soft Keys with status indication visible on screen



SIP Phone : T790 & T800

- 2.8 inch LCD Color display with Resolution of 320x240
- 08 SIP Accounts
- Dual Gigabit Ethernet POE Port
- 3 Party's Conference
- HD Sound Quality
- Full Duplex Handsfree
- 28 DSS Keys with BLF function
- Black / White options available



Additional licenses

Built-in License

- 04 Port Trunk & 40 Ports Extension

- TLSN00001 04 Port Trunk License
- TLSN00002 08 Port Extensions License
- TLSN00003 02 Channel VOIP License (**08 Ch. Built-in**)
- TLSN00004 01 Port Auto Line Recording License (**03Ch. Built-in**)
- TLSN00005 Fidelio Protocol License for PMS Integration
- TLSN00006 Cluster License (Required per system)
- TLSN00007 08 Ports Trunk License
- TLSN00008 16 Ports Analog /15 Port digital Extensions License
- TLSN00009 01 CAS E1 Interface License (R1-R2-CIS-EM)
- TLSN00010 01 ISDN E1 Interface License (Q-Sig)
- TLSN00011 Add-on Voice Recording License (**01Ch DVR Built-in**)
- TLSN00012 IP Phone License (Proprietary IP Phone & KMT)(04Ch.Built-in)
- TLSN00013 Companion License (**01 License Built-in**)

Configuration Example -1

04CO x 40 Analog Extensions

Main Cabinet Rack		01
04 x 08 card	IPL-408CE	01
16 Port Analog ext. Card	IPL-016CE	02

Configuration Example -2

04CO x 56 Analog Extensions

Main Cabinet Rack		01
04 x 08 card	IPL-408CE	01
16 Port Analog ext. Card	IPL-016CE	03
16 Ports Analog /15 Port digital Extensions License	TLSN00008	01

Configuration Example -3

04CO x 56 Analog Extensions x 01 PRI

Main Cabinet Rack		01
04 x 08 card	IPL-408CE	01
16 Port Analog ext. Card	IPL-016CE	03
E1 Card (PRI)	mL-E1	01
16 Ports Analog /15 Port digital Extensions License	TLSN00008	01

Configuration Example -4

04CO x 72 Analog Extensions x 08 Digital Extensions

Main Cabinet Rack		01
Auxiliary Rack		01
04 x 08 card	IPL-408CE	01
16 Port Analog Ext. Card	IPL-016CE	04
08 Port Digital Ext. Card	EX-M (8DE)	01
16 Ports Analog /15 Port digital Extensions License	TLSN00008	02
08 Ports Analog Extensions License	TLSN00002	01

Configuration Example - 5

04CO x 102 Analog Extensions x 02 Digital Extensions x 10 SIP Ext x 10 SIP trunk

Main Cabinet Rack		01
Auxiliary Rack		01
Combo Card	EX-M (4/6CE+2DE)	01
16 Port Analog Ext. Card	IPL-016CE	06
16 Ports Analog /15 Port digital Extensions License	TLSN00008	04
08 Ports Analog Extensions License	TLSN00002	01

**Note: Does not required license for SIP Extension & SIP trunk
but required additional VOIP channel license For more than 08 Concurrent call**

Active Customers:



Active Customers:



Talk Business

Sales

North : 7827827033

South : 6358175863

Central : 9265083300

West : 6358736557

East : 7044006211

Support

PAN INDIA : 079-40143515
7410043212

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