

The Cyclix Business-Connect™ Features List

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The Cyclix Business-Connect™ platform is based on the Asterisk open source PBX core technology.

This bundled system offers a rich flexible feature set of both classical PBX functionality and advanced features, which interwork seamlessly with Cyclix's N-Plus™ network.



Business-Connect™ System Features

- Fully N-Plus™ Complaint with the Cyclix VoIP network and services
- Full CPE Quality of Service (QoS) with VectorX™
- VoIP Security with VectorX™, CreditCheck™, FraudBuster™
- Firewall/VoIP Solution with VectorX™
- Integrated T.38 fax solution with Fx™
- Copper Analog POTS fallback with Fx™

Business-Connect™ Call Features

- ADSI On-Screen Menu System
- Alarm Receiver
- Append Message
- Authentication
- Automated Attendant
- Blacklists
- Blind Transfer
- Call Detail Records
- Call Forward on Busy
- Call Forward on No Answer
- Call Forward Variable
- Call Monitoring
- Call Parking
- Call Queuing



Business-Connect™ Call Features (cont.)

- Call Recording
- Call Retrieval
- Call Routing (DID & ANI)
- Call Snooping
- Call Transfer
- Call Waiting
- Caller ID
- Caller ID Blocking
- Caller ID on Call Waiting
- Calling Cards
- Conference Bridging
- Database Store / Retrieve
- Database Integration
- Dial by Name
- Direct Inward System Access
- Distinctive Ring
- Distributed Universal Number Discovery (DUNDI)
- Do Not Disturb
- E911
- ENUM
- Fax Transmit and Receive (3rd Party OSS Package)
- Flexible Extension Logic
- Interactive Directory Listing
- Interactive Voice Response (IVR)
- Local and Remote Call Agents
- Macros
- Music On Hold
- Music On Transfer
- Flexible Mp3-based System
- Random or Linear Play
- Volume Control
- Predictive Dialer
- Privacy
- Open Settlement Protocol (OSP)
- Overhead Paging
- Protocol Conversion
- Remote Call Pickup
- Remote Office Support
- Roaming Extensions
- Route by Caller ID



Business-Connect™ Call Features (cont.)

- SMS Messaging
- Spell / Say
- Streaming Media Access
- Supervised Transfer
- Talk Detection
- Three-way Calling
- Time and Date
- Transcoding
- Trunking
- VoIP Gateways
- Voicemail
 - Visual Indicator for Message Waiting
 - Stutter Dial tone for Message Waiting
 - Voicemail to email
 - Voicemail Groups
 - Web Voicemail Interface

Business-Connect™ Computer-Telephony Integration

- AGI (Asterisk Gateway Interface)
- Graphical Call Manager
- Outbound Call Spooling
- Predictive Dialer
- TCP/IP Management Interface

Business-Connect™ Scalability

- Voice-over IP
- Allows for integration of physically separate installations
- Uses commonly deployed data connections
- Allows a unified dial-plan across multiple offices

Business-Connect™ Codecs

- G.711 (A-Law & μ -Law)
- G.729 (through purchase of commercial license through Digium)

Business-Connect™ Protocols

- SIP (Session Initiation Protocol)