Tadiran Telecom

IP PBX
Solutions

Coral IPx Family

The Right Choice for
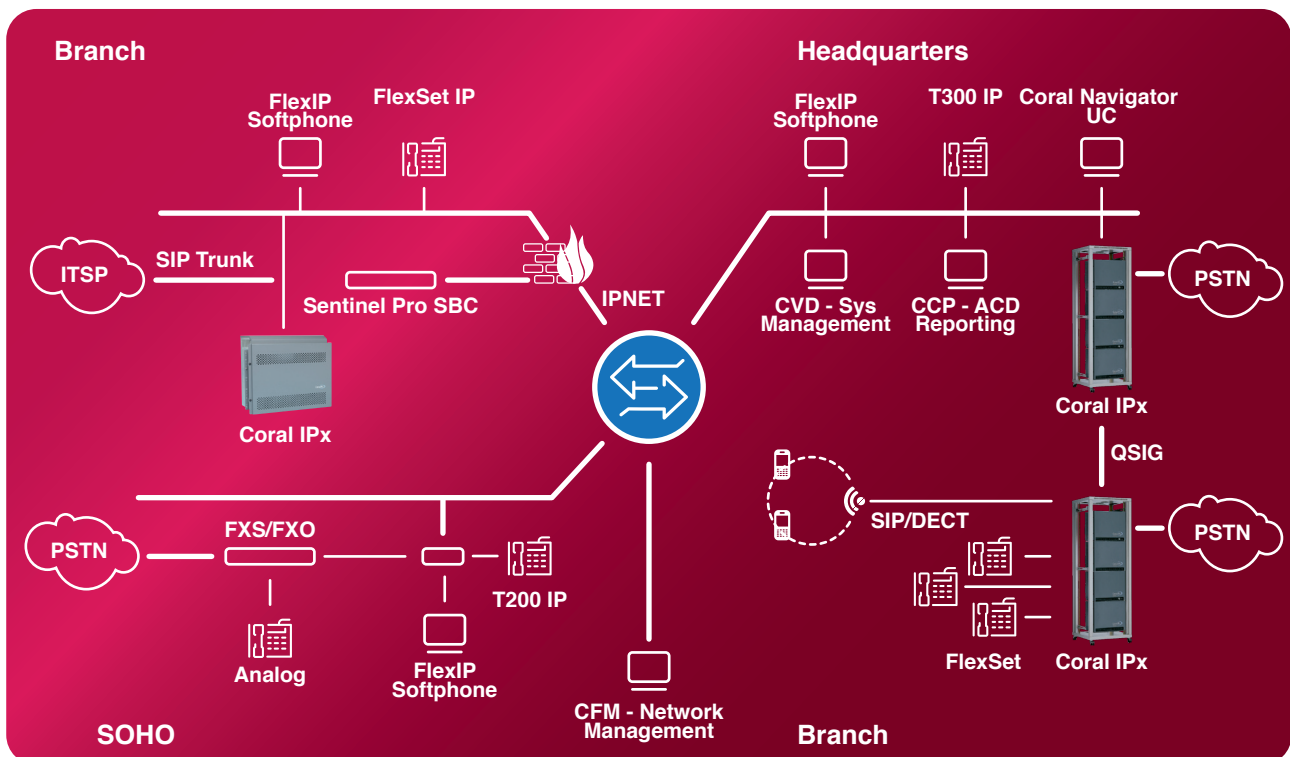Your IP Communications

IP PBX Solutions

IP Communications
for organizations of all sizes

Coral IPx telephony communications systems are robust IP solutions offering Unified Communications, SIP trunk support, and a wealth of telephony features.

Available in modular units providing increasing capacities, they ensure your communications system grows along with your business. For large, mission-critical applications a powerful disaster recovery system is available offering fault tolerance, hot standby, and duplicate power supply.

System Highlights

- Hundreds of telephony features and applications
- Provides built in voice/data convergence
- High traffic capacity (up to 250,000 BHCA)
- Proven Tadiran quality and reliability
- Supports IP, digital, analog, DECT, and wireless devices
- PC-based GUI administration
- Network and fault management tool
- Networking with Tadiran's Sea Softswitch and UCx systems
- Integration with standard third party billing systems
- QSIG over PRI and IP (IPNET) for networking between hundreds of sites

Branch

FlexIP Softphone   FlexSet IP

ITSP   SIP Trunk

Sentinel Pro SBC   IPNET

Coral IPx

PSTN   FXS/FXO

Analog   T200 IP

FlexIP Softphone

SOHO

CFM - Network Management

Headquarters

FlexIP Softphone   T300 IP   Coral Navigator UC

CVD - Sys Management   CCP - ACD Reporting

Coral IPx   PSTN

QSIG

SIP/DECT

FlexSet   Coral IPx   PSTN

Branch

A Coral IPx system to match organizations of all sizes and needs

The ultimate in IP communications

Features & Capabilities

The Coral IPx family boasts hundreds of telephony features and applications. Highly flexible, Coral systems are based on open standards, support a variety of interfaces, and are compatible with a host of third party applications.

- **Unified Communications -** Coral Navigator UC client that includes Presence, Instant Messaging, as well as a multitude of telephony features (optional)
- **Mobility -** powerful features allowing users to use their cell phones as extensions of their office
- **Conferencing -** large, secure multi-party and meet-me conference facilities
- **Voicemail -** Unified Messaging module that includes extensive Auto Attendant capabilities and extended call recording time
- **Terminal Support -** Coral IPx systems support a wide range of analog, digital, and IP (SIP and MGCP) terminals, as well as third party SIP devices, softphones, and video phones
- **SIP Connectivity -** Coral IPx systems support SIP trunks and gateways
- **Third Party Applications compatibility -** including integration with MS Lync/OCS and Exchange 2007
- **Open Standards -** Coral IPx systems support CSTA, SIP, and MGCP protocols

Coral IPx Communication Platforms

The Coral IPx series, which includes the 500, 800, 3000, and 4000 models can be expanded to meet every business need. Businesses of all sizes can customize their communications needs in terms of interfaces, port capacity, duplication, and hot standby requirements. Small to mid-sized businesses enjoy all the power of a full-sized Coral server in a compact platform, mid-sized businesses and branch offices larger port capacities, and large sized organizations with mission-critical requirements benefit from Coral's carrier grade reliability and optional hot standby, fault tolerance, and dual control redundancy.

- **Port Capacity -** ranging from just a few dozen to 6000 endpoints
- **Interfaces -** including E1, T1, PRI, IP
- **Redundancy -** including single, dual control, and hot standby
- **Power Supply -** including AC, DC and duplicated DC

Powerful IP Telephony

Ideal for both single deployments and multi-site networks, Coral IPx allows you to take advantage of hundreds of IP telephony features while enjoying ACD reporting, call center applications, integrated voicemail and wireless capabilities, as well as a wide range of advanced IP applications, including UC client with presence and instant messaging capabilities, unified messaging, an advanced recording system, large conference facilities, and mobility features.

Coral IPx Solutions

- **Mobility -** While FlexiCall integrates your desk phone and mobile number allowing you to be reached anywhere, at any time, Freedom allows you to use your mobile phone to connect to the Coral. Once connected, you can make calls from within the system and activate features as if you were in the office. A Callback feature is also available where the system calls you back at your cell phone.

- **FlexAttendant -** Tadiran's powerful Attendant Console for complete Computerized Telephony Integration (CTI), providing a real-time status snapshot of all phones in your organization.

- **Composit Contact Center -** Comprehensive professional grade multimedia contact center solution with real-time monitoring and reporting capabilities, intuitive scripting tools, and one centralized point of administration.

- **Composit Contact Pro (CCP) -** Tadiran's MIS package for the Coral's built-in ACD application, CCP is designed to achieve business optimization by offering a complete reporting solution, including real-time monitoring, web-based historical reporting, and administrator tool.

- **Call Logging -** Integration with 3rd party voice and screen logging system for total, selective, and on-demand real-time call recording and monitoring according to numerous parameters, including agent status, ID, ANI, time, and dialed number.

- **CTIx -** A programming interface definition that provides applications access to a set of standard call control services. The CTIx API is used for producing customized CTI applications for specific enterprise requirements.

- **Third Party -** Coral supports many third party terminals, trunks, and gateways.

- **SIP Phone Auto-Provisioning Tool -** Supports Tadiran T300 Series and P-Series IP phones.

Tadiran Telecom

About Tadiran

Tadiran Telecom (TTL) L.P., part of Afcon Industries, is an established global leader, innovator, and supplier of IP business telephony and telecommunications solutions. For nearly 50 years, Tadiran has been serving businesses of all sizes, including some of the world's largest companies and organizations in various market segments across 41 countries worldwide. With more than 100,000 satisfied end users and over 14 million installed ports worldwide, Tadiran strives to lead the industry in providing superior support and service to our global customer base. Tadiran features a comprehensive family of products including IP PBXs, Softswitches, Contact Centers, IP phones, as well as Mobility and Desktop applications. This highly versatile offering is designed to serve an ever growing list of leading companies in multiple vertical markets as varied as government, healthcare, education, hospitality, utilities, finance, transportation and more.

Visit us at: www.tadirantele.com

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