

FROM THE TRADITIONAL INTO THE FUTURE

CORAL COMMUNICATIONS PLATFORMS
STAND AND DELIVER

The Traditional



Tadiran Telecom's range of Coral telephony solutions is based on over forty years experience in the field, during which Tadiran Telecom has led the way with innovative developments designed for tomorrow's communications requirements.

Tadiran Telecom continues to supply and support its fully featured range of legacy PABX systems, all of which are IP compatible, providing a host of sought after features and applications.

The good news is that any existing legacy Coral PABX system can be upgraded to a unified communications platform with all the benefits IP technology has to offer. These upgrades can be standalone or multi-site in deployment.

Creating a new world
of IPportunities

The Present & Future



CORAL
SEA SOFTSWITCH
multimedia communications

As users have embraced the development of unified communications platforms Tadiran Coral has been at the forefront in providing converged voice and data solutions with a single point of administration.

Coral unified communications platforms offer the latest in VoIP, IP telephony convergence and unified applications including voice messaging, ACD, IVR, WiFi, Microsoft Outlook integration, MS CRM and Computer telephony Integration (CTI).

CORAL
NAVIGATOR
Personal desktop communications

The **Sea Softswitch** is based on a completely new distributed architecture. We took our years of experience with PBX and VoIP and started with a clean slate. No compromises. No legacy constraints. No more networking of sites. One site or one thousand sites. One softswitch server PC or one thousand servers - either way you have a single, replicated, fault-tolerant solution. Easy to administer and upgrade, the new Sea Softswitch is based on open standards such as CSTA, SIP, and MGCP. The Sea Softswitch is a small box with big capabilities.

Coral Navigator, Tadiran Telecom's premiere productivity tool is a complete desktop management tool designed to enhance user experience and increase communication efficiency.

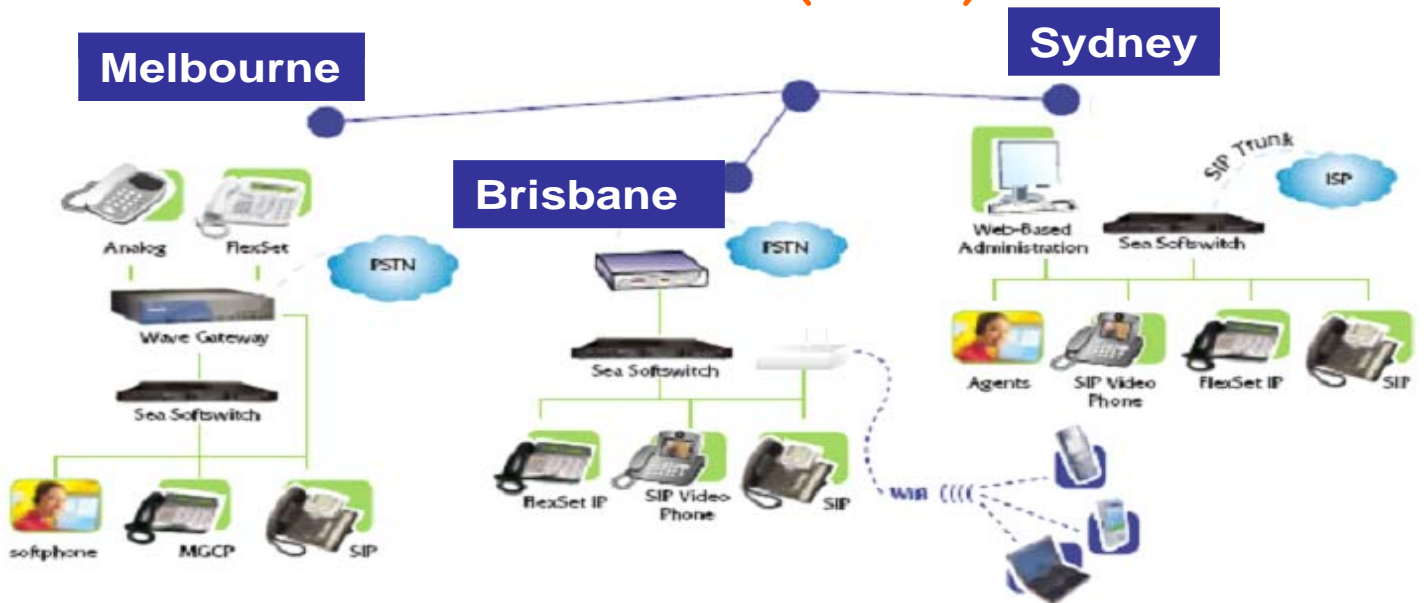
Using familiar Outlook®-like tools, the Coral Navigator provides users with an intuitive interface for getting the most from the Coral IPx communications platform. No more searching for internal extension numbers in one place while external contacts are stored elsewhere. Navigator provides the presence (or current status) of other users. Calling them, creating a conference, sending an instant message or sending text to their telephone's display is just a click away.

The Coral SeaPort is a solution that combines Coral Sea Softswitch server and Wave Gateway capabilities in one module. The Wave Gateway enables the Coral Sea Softswitch to interact with FXS/FXO and T1/E1 legacy terminal equipment, rendering a converged system with sophisticated call handling. Coral SeaPort provides seamless interaction between IP endpoints and FXS/FXO and T1/E1 legacy equipment. All features of the Coral Sea Softswitch are applied to the trunks and stations of the FXS/FXO and T1/E1 legacy equipment.



The Coral SeaPort includes several models combining Sea Softswitch server and/or the Wave Gateway capabilities. These models are defined and configured by the manufacturer and are not changed in the field. There is no need to install peripheral cards, strap jumpers, or interconnect highway and synchronization cabling as necessary in other systems. A Sea Port model can easily be integrated into the LAN network and be configured via the Coral Sea Softswitch administrator, enabling easy maintenance, upgrade, and authorization via the web.

CORAL NETWORKING—ISDN (PSTN) & IP



Tadiran Telecom designs solutions that allow organizations to communicate in the ways that suit them best. Each application is designed to be flexible enough to adapt to your business without forcing unwanted changes. Tadiran Telecom solution's also embrace industry standards (like SIP) which allow the use of third-party telephones and devices providing more choices for your future communication needs.

Reliability and Easy Administration

Organizations with more than one location face the challenge of managing multiple systems and suffer from limited integration between remote sites. Tadiran Telecom offers a single distributed solution which provides a single point of administration for all locations and no integration shortcomings. This distributed design also provides redundancy and no disruption of service if a single server should fail or lose connection to the network.



The Coral Green Pearl is a standalone IP Softswitch with capacity to accommodate legacy trunks and analogue extension terminals such as fax machines and cordless telephones.

Small, powerful and affordable the Green Pearl is designed for the small to medium enterprise with a host of features and highlights including

- ◆ Designed from the ground up for small businesses up TO 60 users
 - ◆ Pure IP system
 - ◆ Support SIP terminals and trunks
 - ◆ Support MGCP terminals
 - ◆ Built-in gateway
 - ◆ Feature rich at the lowest cost
 - ◆ Integrated unified messaging
 - ◆ Standard 1U 19" box
- ◆ Integrated Voice Mail
 - ◆ 4 FXO ports
 - ◆ 4 FXS ports
 - ◆ 1 PRI trunk
 - ◆ 4 Port Unified Messaging
 - ◆ Conference Bridge
 - ◆ Mobility
 - ◆ Support SIP and MGCP devices

The Green Pearl supports a wide range of proprietary and SIP compliant IP desk top telephones, softphones and WiFi telephones. The Tadiran IP terminal range and protocols include:



FlexSet IP (MGCP)



T200 Series (SIP/MGCP)



SeaBeam (SIP)



FlexIP (MGCP)

TRUE MOBILITY WITH CORAL SEABEAM



Global Mobility

Coral SeaBeam is an advanced SIP softphone that supports voice, video, presence, and much more. Coral SeaBeam runs on Microsoft Windows and functions as a terminal on both Coral IPx and FlexiCom systems, as well as on Coral Sea Softswitch systems. The application is run from your desktop, providing you with essential office communications services.

SeaBeam allows you to make/receive calls, initiate/participate in conferences, display/view availability Information, and activate a variety of other telephony features all from your computer. It employs an intuitive and user friendly interface, including feature keys, LCD-like display panel, and a message waiting indicator

With Coral SeaBeam USB Stick you can communicate from anywhere in the world using your own lap top, business PC or even Internet Café PC. All you need is access to the Internet and you can call back to your home base without the high cost of land lines or mobile phone.

Welcome to the new era in Unified Communications

Tadiran Telecom has been a respected manufacturer of telecommunications for more than 40 years with a presence in 42 countries. Globally, the Coral IP-PBX is deployed at prestigious sites that are too numerous to mention but just a few of those include:

- Beijing Subway – a new line of 22 stations constructed to cater for the Olympic Games
- Three Gorges Power – the worlds largest hydro-electric power scheme
- The Moscow Fire Department
- City West – Ireland's largest Hotel with over 2,000 rooms
- The University of Utah – with over 20,000 users across 250 Buildings
- The Rail Network of India
- The Aegean University in Greece

In Australia, the Coral IPx PABX and IP Solutions are deployed in many prominent businesses including:



Department of Defence (DOD)
Banimboola Power Station
Alice Springs City Council
Cothan Private Hospital
FWAHS Broken Hill Hospital
FWAHS Collarenebri
FWAHS Lightning Ridge
Ergon Energy
Elthan College VIC
Emmaus College VIC
Lonely Planet Publications Pty Ltd
Medina Apartments Coogee
Medina Apartments Surry Hills



SP Ausnet
Lihir Gold Ltd (LGL)
Brisbane (AUS)
Londolovit (PNG)
Put Put (PNG)
Peak Hill Mining (Broken Hill)
Newcrest Mining (NSW)
Cadia Mine
Ridgeway Mine
Wambo Coal Mine (NSW)
Department of Justice (VIC)
John Paul College QLD
Iona College QLD



AGL Southern Hydro
Mudgee Hospital
Smorgon Steel Distribution
Wimmera Base Hospital
Victorian Breast Screen
Walgett Hospital
Wilcannia Hospital
Trendswest Resorts
Lord Howe Island Resort
Marplex Australia Pty Ltd
North Gosford Private Hospital
Nowra Private Hospital
Masada Hospital

About Tadiran Telecom Ltd

Tadiran Telecom® is an established global leader, innovator, and supplier of IP business telephony and telecommunications solutions. For over 40 years, Tadiran has been serving businesses of all sizes, including some of the world's largest companies and organizations. Working in close association with our Business Partners, we deliver solutions to customers in various market segments across 41 countries worldwide.

Our comprehensive family of products includes IP PBXs, Softswitches, Contact Centres, IP phones, as well as Mobility and Desktop solutions. The company has initiated an organizational plan to increase environmental awareness in the telecom market while utilizing "green technology" in its products.

About Coral Australasia Pty Ltd

Coral Australasia was formed by a group of experienced personnel with extensive backgrounds in telecommunications marketing and sales to grow the Coral telecommunications base in Australia and Oceania. The group members are well connected in the industry and highly knowledgeable in Tadiran Telecom's solutions. Coral Australasia works closely with its partners and dealers to service and support the existing customer base and to launch Tadiran's enhanced competitive IP offerings. Coral Australasia's prime focus is to market and distribute Coral IP communication solutions in the Australian market.



Tadiran Telecom Ltd
18 Hasivim Street, PO Box 7607
Petach Tikva, 41970, Israel
Tel +972 3 92622000
Fax +972 3 92622310

www.tadirantele.com



Coral Australasia Pty Ltd
PO Box 946 Bayswater MC
Bayswater, VIC, 3153
Tel +61 3 9938 7666