



## **Tadiran Telecom Deploys First Softswitch Communications Solution in India's South Central Railway**

Petach Tikva, Israel –October 21, 2009 - Tadiran Telecom, a leading global IP business telephony and communications supplier, has been selected to provide the first Softswitch communications solution in the history of the Indian Railways, the largest and busiest rail network in the world.

A part of an overall communications system modernization plan, South Central Railway (SCR) selected the all new Sea Softswitch, which meets all of SCR's first-time requirements for redundancy, fault tolerance, central administration and billing. This large project includes the important Hubli and Vijayawada divisions, and spans 85 stations over 200 kilometers.

For BPL Telecom, a leading electronics and telecommunications group and one of Tadiran's business partners in India, it was clear that the only solution was the Sea Softswitch. A cluster of three IP-based Sea Softswitch servers are at the core of the project, managing the entire communications system. Located in three geographically dispersed sites, each Sea Softswitch server provides redundancy and fault tolerance for the other servers.

“Tadiran is involved in many railway projects around the world and we understand the specific communication needs of this market segment,” said Zeev Aviv, Acting president and CEO of Tadiran Telecom. “As a leading player in Indian Railways we are especially happy to be the first to introduce a VoIP and Softswitch-based solution to this market. We will continue to bring cutting edge and innovative technologies to this industry and are confident that our focus on railways will lead to many more projects of this kind in the future.”

The final phase of installation has been completed and this project is now in the process of being deployed. The project incorporates other Tadiran systems, including a FlexiCom 5000 system which functions as the main hub for trunks and connects to the other IP systems, ten IPx 500 units deployed at larger stations, and FXS/SIP boxes located in the smaller stations. All these systems are maintained by a cluster of geographically dispersed, yet fully redundant, Sea

Softswitch servers allowing for highly dependable, cost-effective communications.

Tadiran Telecom's network solutions have been successfully deployed in scores of national rail projects worldwide. In Ireland, the company has provided solutions for over 200 systems and sites at Irish Rail, making it one of the largest private QSIG telephony networks in Europe. In addition, the Minsk Metro in Russia, which transports about a million passengers a day, deployed Tadiran Telecom's communication platform to deliver reliable communications in a city that is well below the freezing mark throughout most of the year. Finally, Tadiran Telecom's advanced communications solutions were deployed in the Beijing Subway expansion plan to accommodate the 2008 Olympic Games, as part of an overall, unprecedented investment in transportation to prepare for the influx of visitors.

### **About South Central Railway**

South Central Railway is one of the 16 zones of the Indian Railway with its headquarters at Secunderabad. Created in 1966, the SCR initially belonged to the Southern railways. It later joined the Solapur and Secunderabad divisions of the Central railway to create a new railway zone, the SCR. SCR now includes the important Hubli and Vijayawada divisions.

### **About Tadiran Telecom**

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 in various market segments across 41 countries worldwide. Tadiran's solutions feature a comprehensive family of products including IP PBXs, Soft Switches, Contact Centers, IP phones, as well as Mobility and Desktop solutions. Tadiran strives to increase environmental awareness in the telecom market while utilizing green technology in its products.

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