



Ziraat Bank Counts on RADWIN's WinLink™ 1000

Case Study

WinLink™ 1000 Broadband Wireless for Enterprise Connectivity

Ziraat Bank is Turkey's largest bank. Established in 1888, Ziraat is ranked as one of the most profitable banks in the world, with nine international branches, more than 1,100 national branches and close to 22,000 employees.

To extend communications from its headquarters in Ankara to other branches in the city, Ziraat Bank sought a high-performance, cost-effective broadband wireless solution. The chosen solution had to ensure secure communications between the bank branches because Ziraat handles sensitive financial information on a day-to-day basis.

In 2005 Ziraat Bank turned to DATAFON A.S., one of the leading system integrators in Turkey, for help. DATAFON conducted a field trial using RADWIN's WinLink™ 1000 broadband wireless point-to-point solution. The highly successful pilot sealed the deal and Ziraat Bank chose RADWIN's WinLink 1000 for its enterprise connectivity needs.

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One Voice and Data Solution

RADWIN's WinLink 1000 seamlessly connects Ziraat Bank's Ankara-based headquarters to other bank branches located as far as 5 km away with high capacity broadband connectivity. The solution fulfills all of Ziraat Bank's communications needs, and is flexible enough to support increased data usage at no extra cost.

Before installing WinLink 1000, Ziraat Bank used a costly 2 MB leased line and experienced problems such as disconnects. Following DATAFON's installation of the WinLink 1000, Ziraat Bank enjoys a non-stop connection and employees can communicate freely over the network with 24/7 availability. Overcoming physical obstacles such as roads, highways and bridges, WinLink 1000 delivers E1/T1 and Ethernet services, accounting for all of Ziraat Bank's telephony and data needs. In addition, the solution's advanced 128-bit key authentication and encryption feature ensures that Ziraat's offices are securely connected at all times.

WinLink™ 1000: High Performance/Low Cost

RADWIN's WinLink 1000 enabled Ziraat Bank to reap immediate benefits in terms of cost savings and high performance. The one time investment in WinLink 1000 not only eliminates the recurring monthly charges of leased lines - it also enables Ziraat Bank to inexpensively own the means to deploy and control its network connectivity.

The WinLink™ 1000 Advantage

- **Unrivaled price**
More competitive than any other wireline or wireless transport solution of similar performance levels.
- **Carrier grade performance**
No network downtime, ensuring 24/7 business continuity.
- **Voice and Data solution**
Delivers up to 4 E1/T1 ports and 2 Ethernet ports. A single link accounts for all your telephony and data needs.
- **Compatibility**
Easily interfaces with all standards-based enterprise communications equipment.
- **Long range**
Up to 80 Km/ 50 miles.
- **Quick installation**
Link is established and running in just hours.
- **Simple operation**
Maintenance free; no learning curve.
- **Maximum reliability**
Designed for robust performance in the harshest weather conditions and transmits faithfully over difficult terrain.
- **Security**
128-bit key AES encryption and authentication scheme guarantees optimal over-the-air security.
- **Pay-as-you-grow**
No large advance infrastructure expenditures necessary. Purchase new equipment as your enterprise expands.