



Telco Systems, a BATM company

Redefining the Ethernet Edge

Who we are

Telco Systems is committed to providing network edge solutions, which enable service providers to migrate their services from a circuit-based network to a more cost effective packet network.

These solutions support voice, video and data traffic over the Ethernet edge network to create a high degree of reliability, service assurance and guaranteed service quality for both business and residential customers. By implementing intelligence in these edge network solutions, Telco Systems is redefining the Ethernet edge network to enable carrier to differentiate their services, transform the user experience and lower their overall operating expense.

Brief History

Telco Systems has over 30 years of experience in the design and development of high-performance network communication equipment.

As a wholly owned subsidiary of BATM Advanced Communications (London stock exchange ticker symbol: BVC), the company has access to over 400 engineers and scientists through BATM's integrated research and development program between all its subsidiary companies. Since its foundation in 1992, BATM has excelled in the design and manufacture of innovative solutions for the telecommunications industry.

Headquartered in Kfar Netter, Israel, Telco Systems has offices throughout the world including the United States, Germany, France, Singapore, Japan and Australia.

Revolutionizing service-aware Ethernet edge networks to optimize multi-service delivery

Telco Systems offers a broad base of multi-service carrier Ethernet solutions that reside between the customer edge and the provider's core. The combination of purpose-built demarcation and aggregation solutions with a robust service management platform support high performance at an attractive price and lower power consumption to minimize both operating costs and capital expenditures. These solutions create a migration path to an all IP/Ethernet network, while preserving the carrier's existing infrastructure and minimizing customer churn.

Our mission is to:

- ☐ Simplify service delivery to allow carriers to take control of the Ethernet edge
- ☐ Enable Ethernet edge scalability by implementing affordable MPLS-based transport technologies
- ☐ Facilitate network migration and consolidation through Ethernet synchronization and traffic engineering
- ☐ Create value for our customers, shareholders and employees

Solutions for the Ethernet Edge

Telco Systems' suite of products includes solutions for commercial Ethernet residential Ethernet, and packet backhaul for mobile networks. These solutions support a wide variety of technologies including Ethernet, Pseudowire, and TDM emulation using Circuit Emulation Services (CES), MPLS, OAM (operations, administration and maintenance) tools and extensive Quality of Service capabilities.



This rich combination of technologies allows service providers to deliver an enhanced multi-service offering while maintaining competitive pricing.

Its flagship products include the T-Metro family of multi-service switches, which can aggregate up to 10G of traffic and the innovative T-Marc family of customer-located demarcation devices which enable service providers to migrate their service offerings from a first generation, best-effort solution to a more robust service-aware first mile solution that doesn't impact the customer's network.

Commercial Ethernet

Telco Systems provides a complete solution from demarcation to aggregation to ensure that the edge network can be easily provisioned and managed. By supporting flexible transport options like QinQ, VPLS and HVPLS, and MPLS closer to the customer, we enable providers to optimize network resources by reducing the overload on the core.

Packet Backhaul

Telco Systems provides innovative solutions for packet backhaul to address issues relating to synchronization, reliable CoS and OAM mechanisms as well as reduce provider operational challenges. These solutions are designed to fit transparently into the provider's network, offering a cost effective means to deliver IP services while lowering "cost per bit", providing tremendous bandwidth scalability and advanced traffic management required for migration to high bandwidth HSPA+, WiMAX and LTE services.

Residential Ethernet

Telco Systems' active Ethernet FTTH solution offers unique advantages that make it the most efficient, reliable, and cost-effective solution available in the market. These solutions allow service providers to offer fully integrated triple play including IPTV, VoIP and ultra-fast broadband (up to 100M or even 1GigE per customer). It allows providers to improve their competitiveness, achieve operating efficiencies, address the demand for faster Internet service, and pursue new revenue-generating opportunities.

Worldwide Customers

Telco Systems' customer base includes both tier 1 and 2 service providers and equipment manufacturers who benefit from carrier-grade hardware and software designs and a dedicated, responsive customer service focused on solving customer challenges. The company has an installed base of \$2 billion worldwide.

Line of Business

Carrier Ethernet Demarcation and Aggregation

Established

1972

Leading Executives

Dr. Zvi Marom
CEO

Ofer Barner
CFO

Avi Cohen
Vice President
Business Development

David Moses
Vice President
Research & Development