



Connecting Cyprus to the world

Cyta, a telecommunications operator, is a member of the European Foundation for Quality Management and is recognised with five stars for excellence

Cyta, a corporate government body and a telecommunications operator in Cyprus, provides full spectrum of advanced telecommunication products and services. The company provides fixed and mobile communications, is known to be the Number One Internet Service Provider in Cyprus and a key player in the local IPTV market.

Cyta operates a modern telecommunications network and has an impressive submarine cable and teleport infrastructure. The company couples a strategically situated telecommunications gateway in Cyprus with POPs in major telecommunications centres in Europe. Cyta is a member of the European Foundation for Quality Management (EFQM), and is recognised with five stars for excellence. Its operational activities are ISO certified, making it an active player in the international market.

The company boasts of a healthy balance sheet as well. Its long-term profitability and expanding turnover in 2011 reached €474 million with €82 million profit. Cyta has virtually zero debt and employs approximately 2,900 personnel.

Facilities

The main elements of Cyta's international network include a fibre core, separate international switching centres and a regional internet node. The facilities also include two teleport sites with more than 30 major satellite antennas and three submarine cable stations with 10 fibre optics systems. The network provides reliable and resilient connectivity via direct circuits with major international operators. More specifically, Cyta's international network has major nodes in



Cyta's international network has major nodes in Cyprus, Athens, London and Marseilles

Cyprus, Athens, London and Marseilles. The technology provides voice, data and video into a single broadband network with intergraded security, flexibility and scalability. The services provided include clear capacity and ethernet connections, MPLS-VPN, IP Transit and VoIP.

Cyta is the largest ISP in Cyprus serving both business and residential customers, and major international customers. The current capacity of its international connectivity is in excess of 40gbs.

The company has been running satellite services since 1980. It operates two teleport sites complemented by more than 30 major satellite antennas that provide connectivity with most of the satellite operators.

Services

Cyta's business model is focused on building long-term relationships with its customers. The key philosophy is to try and understand customer's needs and offer products at competitive prices with excellent service.

Services offered via Cyta's teleports include a broad collection of products ranging from satellite television to broadband gateway services,

satellite control and monitoring services, data and internet connectivity. The teleports also offer VSAT services, hosting services to third parties and serve as a video head-end for Cyta's IPTV offering in the Cyprus market.

Today, one of the core products offered at Cyta's Teleports is gateway service to modern broadband satellites. This product bundles Cyta's teleport capabilities with international fibre connectivity to customise integrated solutions — making it possible to establish large main and diverse gateways to modern satellites that offer broadband services in selected regions around the globe.

Cyta offers its business partners the capability to host their equipment at its premises. Dedicated secure areas with full facilities and regulated access are available to install and operate equipment. Cyta provides its assistance to integrate the hosted equipment with Cyta's facilities and establish a reliable full-functioning system.

VSAT solutions enable instant connectivity to remote regions in the world and offer modern communications solutions. Cyta offers reliable services with small and low cost terminals, and field support.

Its teleport facilities also serve as a video head-end for its multi-channel IPTV service. With a dedicated antenna farm, the company receives about 100 TV channels from various satellites.

Iris, a wholly owned subsidiary of Cyta, provides turn-around services from Cyprus. The company offers high quality links between Europe, America, Africa, Middle East and Asia. Its main products include satellite broadcasting over Europe and Asia.

Cyta stands out in the international telecommunications market as an attractive partner, offering extensive experience in the provision of international telecommunications products, modern fibre network with international POPs and dedicated teleport facilities for satellite access. The company provides an ideal geographical location with optimal conditions for satellite communications. It has the necessary tools to bring together fibre and satellite products and offer integrated solutions. Cyta's services conform to recognised international standards and ensure compliance with high-quality targets, making it an established player with solid financial position and long-term objectives.