



CYPRUS

CLIENT

SIXT was founded in Munich, Germany in 1912, and started out with a fleet of just three vehicles. Today, SIXT is present in over 105 countries with branches in over 2,200 locations.

INDUSTRY

Vehicle Rental Services

NETWORK

Cyprus



“

Thanks to the implementation of the HELIX™ autonomous network traffic management system, built on proprietary MSTN™ networking technology, SIXT rent car significantly improved its network infrastructure, quality of service, security, and network management. That, we were also able to significantly reduce the cost of ownership was an added bonus.

”

*Nicolas Mavrovouniotis
Operations & Quality Manager, SIXT rent car, Cyprus*

CHALLENGES

SIXT rent car (Cyprus) is a leader in the driverless car rental industry in Cyprus, offering its customers the widest range of car rental services. SIXT strives to provide its customers with the most convenient and reliable service.

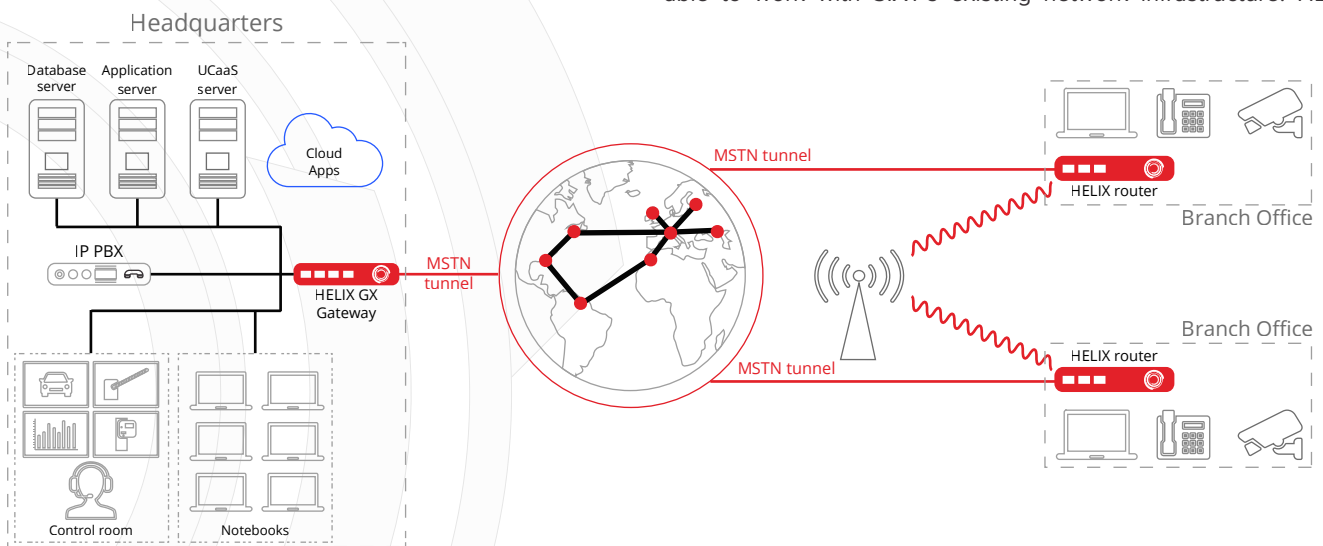
To ensure that customers can rent automobiles conveniently and safely on a 24x 7x365 basis, SIXT relies on an enterprise data network that can provide uninterrupted network connectivity at all offices, centralized access to application services and business data, round-the-clock operation of VoIP telephone services, and remote online security surveillance using CCTV cameras.

As the business grew, SIXT was faced with the problem of lower quality of services measures for the various network services.

SOLUTION

For SIXT rent car (Cyprus) chose HELIX to transform its corporate network based on technical, commercial and business considerations. From a technical standpoint, HELIX was able to provide improved network performance, reliability, and security, all in a single integrated Network-as-a-Service. HELIX's proprietary MSTN™ technology provided SIXT rent car (Cyprus) with a powerful combination of L2 data connectivity with centralized software-defined wide area network management. SIXT was able to deploy HELIX seamlessly without interruption to its ongoing business operations. HELIX enabled SIXT to transmit CCTV video to the central monitoring station immediately on the same core network infrastructure.

From a commercial perspective, SIXT did not have to make any capital investment for expensive hardware purchases; HELIX was able to work with SIXT's existing network infrastructure. HELIX.



BENEFITS

Implementation of the HELIX™ autonomous network traffic management system, built on proprietary MSTN™ networking technology, allowed SIXT to significantly improve the utilization of the capacity of its data channels.

Data capabilities unique to HELIX™, such as channel summation, allowed SIXT to achieve a nearly 30% savings in the overall cost of ownership of its network infrastructure in the first year.

As a result of using HELIX™, quality of service measures were improved for every 24x7x365 data service – namely, voice telephony, CCTV surveillance, and data applications – at every business location.

The unique network protocol used by HELIX™, which does not use IP address information to interconnect the SIXT locations, transformed the SIXT enterprise data network into a L2 private WAN, significantly enhancing security



Start a no-cost, low effort pilot right now with HELIX™
sign up @ www.helixworld.net