



2N® Helios IP Safety for Acaxes

Safety on Mexico highways



The response of those involved

„I would like to inform you about a great notice that the 2N® Helios IP Safety were successfully installed and now working as SOS points at highways in western part of country. Mexican President was at the inauguration opening of the new highway and the 2N products were seen on that event“

CEO of Acaxes,
Miguel Herrera



SUCCESS STORY

About our customer

In Mexico there was a construction of new highways in the western part of the country, between Durango and Mazatlán. 2N distributor Neocenter which is selling complete portfolio of 2N products in whole Mexico with cooperation of integrator Acaxes started to review the products for new highway construction..

What led Acaxes to choose 2N technology?

Company Acaxes was solving problem to do intercommunication of SOS points on highways. In the past the devices were analog and they were looking for new and stable technology. Especially they were looking for product which can work on VoIP and SIP technology which can be integrated with the fiber optics network. This integration also needed to include real time monitoring of each SOS point and also integration with physical sensors. On that time there was no such devices in Mexican market which can support all these features, except 2N® Helios IP Safety, which was brand new product on that market.

Solution benefits:

- VoIP communication with PBX system installed with possibility of PBX redundancy
- Stable system with water and dust resistant protection and 10W speaker
- Possible use of integration with physical sensors with relay
- User sounds for each device
- Customization of devices in very short time

Why did the customer choose 2N® Helios IP Safety?

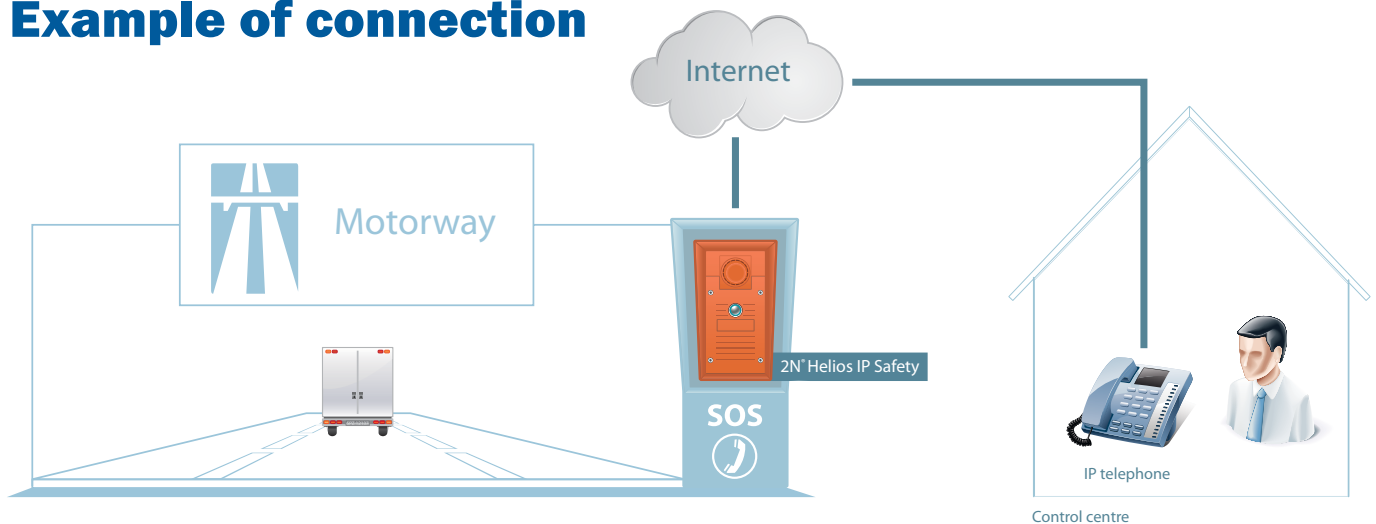
Project started first with implementation of IP PBX system and fiber optics network all over the new highway. First installation of products was done in the tunnel where they were testing all the features. After successful testing the implementation was done all over the highway. The units were installed in the orange pillars which includes fire extinguisher protected by the special glass and supervised by the monitoring center via 2N® Helios IP Safety digital inputs.

Product description

2N® Helios IP Safety is a modern emergency intercom that will ensure two-way communication between two remote locations when needed. Its reliability is enhanced by robust construction and other practical properties that take into account its use in high-stress operations. Its striking orange color and illuminated button ensure that it is visible and functions even in crisis situations.



Example of connection



2N TELEKOMUNIKACE a.s.
Modřanská 621, 143 01 Prague 4
Czech Republic

www.2n.cz

More information at
+ 420 261 301 500
or
sales@2n.cz.