

SENCITY®LINK

Case Study

9_2008

SENCITY®LINK operates now in Sidney

Liquor Marketing Group - near the Olympic stadium in Sydney - supplies spirits to over a thousand hotels throughout Australia. Its twin huge warehouses are now connected by the SENCITY®PtLink.

The perfect solution

Between both warehouses, crammed to the ceiling with pallets full of spirits, there is a projecting paved area. Here, trucks gather to load and unload their goods. Communication between both warehouses now functions perfectly. A point-to-point connection with the SL60 has been installed.

One of the warehouses contains the main office complex with sales calls centre, order processing, accounts and a communications room. The electronic picking and packing data need to be transmitted to the other warehouse. The problem used to be that there was no single fibre or copper cable connecting the two buildings. It was also impossible to drill into the concrete to lay communication cables because this company works seven days a week, round the clock.

The objective was then to install a high-speed data network between the buildings and therefore integrate a new VoIP-compatible telephone system. The result was a potential RF link installation for customers of H+S Australia, Canopus Communications, mid August 2007.

Glenn Cooper, Project Engineer with Canopus Communications, did not doubt for a moment that the compact SL60 system from HUBER+SUHNER was the perfect application. Because the system operates using a HF data connection in the unlicensed 60 GHz band and has no trouble reaching a complete duplex data rate of 100 Mbps over a distance of up to 800 Metres. The distance in this case was only 150 Metres. In addition, HUBER+SUHNER Cat5 type cable and lightning protection components were also installed.

Another satisfied customer

The technicians required less than a day to install and set up the entire assembly. The IT Manager of Liquor Marketing Group could hardly believe how simple and cost-effective the solution to his problem was.

