

Telemetry of measurement equipments in gas deposits

Need:

The oil company Repsol-YPF S.A. needed to perform the remote measurement of different parameters relating to natural gas at the deposit Loma de la Lata, in the province of Neuquén. Reading had to be performed from two "master" computers that run Scada iFIX software of the brand Intellution.

Solution:

Once the need was explained, they decided to use Exemys' SSE232-IA converters to obtain data from the different measurement equipments and transport the information through the company's WAN network to the computers that run the Scada software.

Since the information had to be taken by two computers, it was decided to use the modbus communications multiplexor model SGW1-MMP.

