

## Remote Management of Telephone Switchboards

### Need:

The New Bank of Santa Fé, needs to remotely manage the telephone switchboards of its 70 branches located in the province.

### Equipments



EXEMYS - SSE232-LE



### Solution:

On one side the bank had a WAN data network, accessible at each one of the branches. On the other side, it had a software tool to configure parameters and audit the calls made, but in local mode.

With these data, Exemys decided to use the SSE-LE Serial Server, that allows communication from a serial port with an Ethernet data network. In this particular case a device was used for each telephone Switchboard connecting the serial port of the switchboard with the SSE port and the SSE Ethernet network with the bank's data network (WAN)

A redirector of serial ports of the ECPR (Exemys Com Port Redirector) family was installed in a computer located at the bank's head office, which allows the software used by the bank to be continuously used, since the redirector takes the information habitually sent through the serial port and transmits it through a TCP/IP port to the destination Serial Server in each branch.

Through this simple and economic manner, the management of all the bank's telephone switchboards was centralized reducing costs and providing more agility in the audit of information. the production line.

