

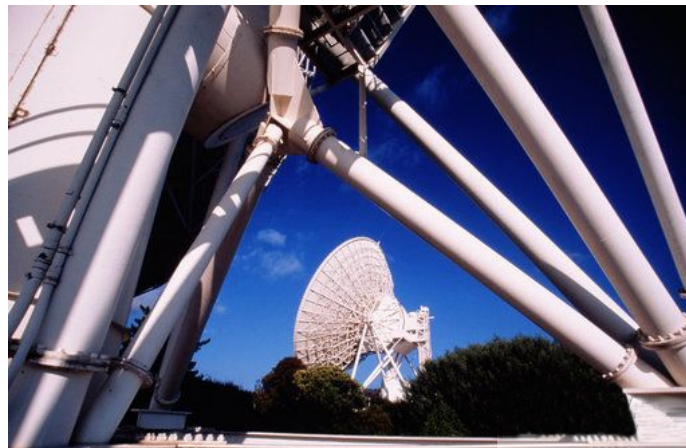
## Remote Supervision of Communication Nodes

### Need:

Telmex, a telecommunications service provider, decided to remotely supervise different status variables and parameters of their Nodes, which contain their network communications equipment.

The variables to be supervised were personnel access by opening a door, the status of the electric power supply, temperature alarm and the voltage alarm of the backup battery bank.

The management of these devices should be done by means of the SNMP communications protocol.



### Equipments



EXEMYS - SSE232-ST

### Solution:

The company has a WAN network connected to each remote Node, and a decision was made to use the digital inputs and outputs of Exemys Serial Server, model SSE232-1083-ST remotely managed through the SNMP protocols.

