

Remote Resetting of Servers

Need:

A systems integration company indicated to us the need of one of its clients of remotely resetting a series of servers that presented failures or problems, for any reason (Voltage drop, operating system failure, etc). The servers were part of a corporate WAN.



Solution:

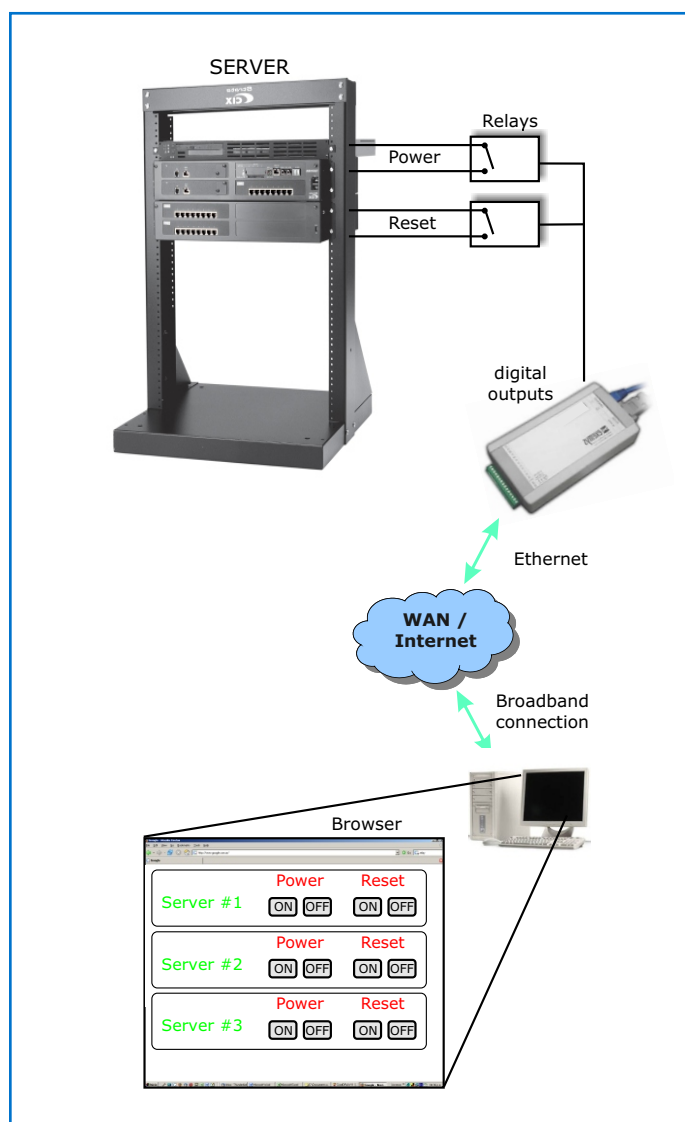
A decision was made to use the DABIN device of the family of supervision devices via Internet.

The DABIN device was connected on one side to the corporate WAN by means of its Ethernet connection, and on the other side, two digital outputs of the equipment were connected to two command relays.

These relays acted as an "on-off" switch for the servers' "Power" and "Reset" buttons (after previous connection work within the server).

Then, a simple web page was designed, to be able to switch on and off the relays from any computer connected to the Internet.

This way, in case of failure in the servers the buttons were remotely activated, in order to restore their correct operations without the need of getting close to them.



Exemys product



EXEMYS - DABIN-1083