

Emulation of SICOMP Process Computers on a Windows Server Platform Using the Emulator M2000 Developed by IPKS

Your Benefits

Reduced cost for hardware maintenance, spare parts, insurance, electricity consumption ...
... due to the use of advantageously priced standard hardware for computers, data storage, backup, and peripheral equipment.

Considerable increase of system performance ...
... due to the use of modern off-the-shelf hardware and software

Improved failsafe operation and increased data security ...
... due to the employment of highly available servers (ECC/EDC, hot plug PS) and off-the-shelf backup hardware such as RAID (hot plug HD), cluster solutions, fibre channel solutions SAN, ...

Enterprise-wide use and evaluation of process information ...
... due to the connection of your PC-based SICOMP applications to the company data communication network

Standardized data exchange with third-party systems, analysis and optimization programs, SCADA systems, customers, and organizations (e.g., monitoring and environmental bodies) ...
... due to the open system architecture and standardized communication interfaces

Budget-oriented innovation of your SICOMP control system ...
... due to the possibility of replacing existing hardware gradually, keeping the installation running

Possibility of regenerating and expanding the SICOMP system ...
... due to unrestricted possibilities in hardware additions. Also, the system can now be generated on a separate PC or laptop without having to interrupt online operation during system generation.