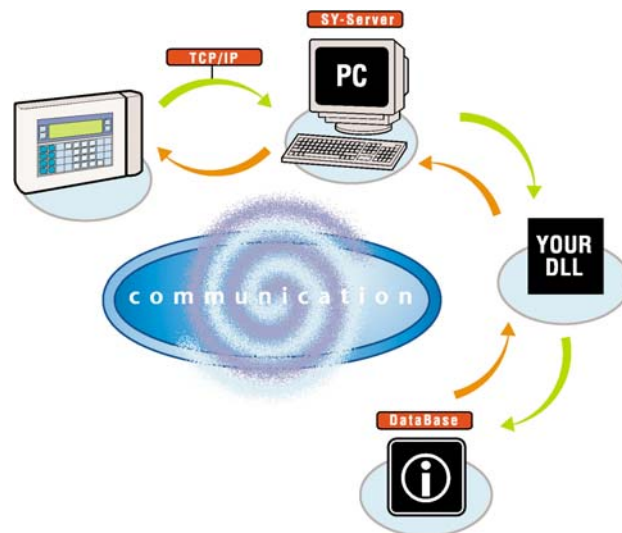


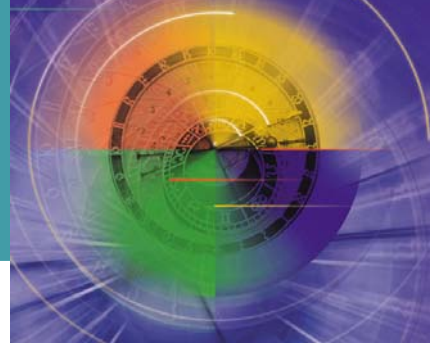
SY-Server Software

Interactive solution systems
Access all time, online to your database



- Local communication support - continuous polling
- Operation via telephone lines - the terminal initiates a call to the server, which operates on predefined actions
- Option for receiving reports via SMS - The employee can report via a cellular phone; the report is registered and approved immediately
- Operates as a Service in Windows 2000/NT OS
- Transfers failure messages/alerts via standard Windows Log Event interface
- Operates as a communication server for all Synel terminals via common communication types: TCP, UDP, local and modem
- Built-in scheduler for routine operations
- Fingerprint template management - automatic request of a new template, upon request it transfers the plate to the terminal
- Get immediate response from your terminals
- Supports a wide range of terminals: SY-777, SY-715, SY-760, SY-780, COM 10, COM II PRO
- Write your own DLL files
- Built-in features to detect malfunctions, detection of communication failure, and alert initiation

SY-Server Software



A fast communication application for interactive operation between terminals and a database.

The SY-Server runs continuously, awaiting requests from terminals.

By running on TCP/IP, the server can easily be installed on a variety of networks. Connectivity-wise, the SY-Server can interface the terminals via token-ring.

How does it work?

1. Swiping a badge activates a query in the terminal; the query is sent to the server.
2. SY-Server acknowledges and identifies initiating terminal.
3. SY-Server calls upon specific DLL which collects and modifies information from a database.
4. DLL returns a response message to SY-Server.
5. SY-Server transfers the DLL message to the terminal in full or as a code. Terminal displays the message.

Simple and easy to use interface

Six different screens are allocated for operation:

- Online - for routine operations.
- Maintenance - for defining terminals and DLL settings and DLL paths.
- Communications - to verify connections between SYServer and terminals.
- Log - displays past queries.
- Messages - includes a list of different messages sent to the terminals in response to queries. Messages can be created by user.

Debugging DLL - to verify functionality; malfunctions are detected on three levels: connection, performance and disconnection.

Advantages

- Operates with Synel terminals SY-777, SY-715, SY-760, SY-780, as well as with Linear terminals COM 10 & COM II PRO
- Download data from SY-777, SY-715, SY-760 and SY-780 without polling
- Multi-Socket: simultaneously handles a large number of terminals
- Ideal for multiple workstations reporting and for assignment of personnel as locations running on tight schedules such as airports, bus services, trains, etc..)
- Currently installed on hundreds of terminals for online reporting and query
- Windows-based for easy use



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Pictures in this brochure are for illustration purposes only.
The technical data sheet packed with the product is the only obligatory source of technical information

