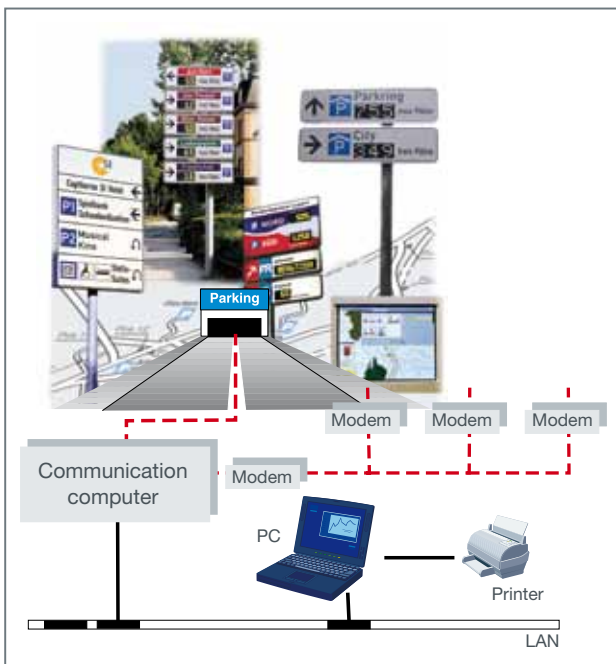# PARKING GUIDANCE SYSTEM COMPUTER

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.
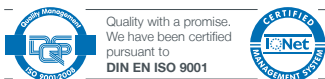

The system is automatically controlled, monitored and if necessary, also manually adjusted by means of a user-friendly user interface at the communication centre.

HARDWARE:

The hardware for all computer systems is based on modern client server technology, for which there are no upward limitations on performance. In general, commercially available products (32- and 64-bit computers, dual-core, RISC) are deployed, which means a future safe investment. This structure permits optimal adaptation for all systems and ensures problem-free expansions and modifications. Modern network and Internet technology round out the programme.

SOFTWARE:

Based on standardized operating systems such as LINUX and WINDOWS, modern software architectures have been implemented in C, C++, JAVA and PL/SQL. For data storage, relational databases such as Oracle and SQL Server have been utilised. All JAVA applications are web-capable and can therefore be run in an Internet browser.

SWARCO I First in Traffic Solutions.

TECHNICAL DETAILS: PARKING GUIDANCE SYSTEM COMPUTER

- Desktop application version, or
- Plug-in version (optional)

The central computer receives the data of the connected car parks and dynamically controls the displays accordingly.

For display control and car park data transfer, the following communications interfaces are available:

- Fixed-line TLS (party line or star formation)
- GPRS/UMTS
- GSM
- Trunked mobile radio

By means of the statistical functions, utilisation of the parking complexes can be conveniently evaluated.

YOUR LOCAL CONTACT | SALES

SWARCO

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management. With five decades of experience in the industry, the corporation supports the growing mobility needs of society with turnkey systems and solutions in road marking, urban and interurban traffic control, parking, public transport, infomobility and street lighting. Cooperative systems, I2V communication, electromobility, and integrated software solutions for the Smart City are latest, future-oriented fields in the group's portfolio.