



“One-Source” Solution

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PARC/S

Parking Access And Revenue Control System Solutions from CTR Systems



Overview

PARC/S allows the User to manage parking access and revenue control from the User's workstation. With PARC/S, the User can be in constant communication with all of the stations within the parking facility. PARC/S is a real-time system that allows the User to "see" transactions almost as they occur. Additionally, the PARC/S program allows the User to lock gates open or closed, to put particular stations out of service as needed, or to instruct exit stations to "swallow" tickets, right from the User's work station.

Security and revenue issues become easy to manage with information on alarms, cashier transactions, customer identification and the status of each station visible on the computer screen.

Major Benefits of PARC/S

- PARC/S operates as a client-server program. The client is the computer which is connected through a network to the communications server. The communications server polls the stations to collect data about each parking transaction, including patrons entering and exiting the lots, backout alarms, vehicle counts, parking payments, etc. This transaction information is shown on the Transaction Viewer screen, where the current and most recent transactions can be surveyed. All transactions are stored in the database for reporting.

- Reports, based on the most recent or any historical data, are easily generated in this Windows-based application. Managers will find the program easy to use due to its organization and streamlined appearance. Since transactions are regularly stored in the database, transaction reports include even the most up-to-date information. PARC/S includes options to view reports on the screen and to print or export the reports to several different formats. In addition, reports can be set up to print in batches so multiple reports print based on a single selection screen.

Important Features of PARC/S

- PARC/S provides the Facility Explorer, which displays the equipment layout of a particular

parking facility in a tree format. The Facility Explorer divides the facility into database, communications server, and stations. Since all of these elements are shown in a hierarchical design on the client computer, equipment and components at any location in the facility are easily added, deleted, edited and controlled. Using the Facility Explorer, you can enable or disable polling, choose gate control and anti-passback control.

- Multiple security levels are configurable based on typical parking operations and management responsibilities.
- Area Configuration allows areas to be organized based on what the User wants to show in a report. Areas allow the User to group stations for reporting purposes regardless of how they are physically connected. Therefore, it is possible to generate reports specific to one area or group of stations in the parking facility instead of looking at the parking facility as a whole through the reports. For example, reports may be generated for the transactions occurring on each individual floor of the building.
- Through Counts Monitor, several counts may be tracked for after-the-fact management information, or certain counts that are critical to

immediate operations requiring constant monitoring can be achieved. The Counts Monitor allows the User to watch selected counts in both graph and text forms, which are updated at a configurable frequency. The data can be simultaneously viewed from multiple counters and/or PARC/S Communications Server. The Counts Monitor also includes User-configurable alerts, and the ability to export alert logs, data from charts, and reports to spreadsheet or database programs.

- The Remote Control and Status Window provides the ability to control and monitor activities at a specific entry, exit, pay or cashier station anywhere within the facility. The client computer is used as a remote control with access to the various stations. For example, gate control can lock a gate open or closed for a special event, stations can be disabled, and exit stations can be instructed to swallow tickets. When the remote control function of PARC/S is used, a status window displays the most recent ticket counts, amount paid by customers, ticket telegrams, regarding transactions, and the cashier on duty.

With all of this information close at hand, security checks and revenue control becomes easier for the User.



Constant Monitoring in both graph and text formats.



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