

# RAMS-IP

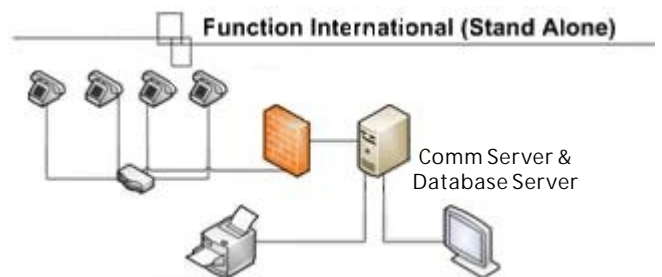
## Remote Access Management System

### Main Features

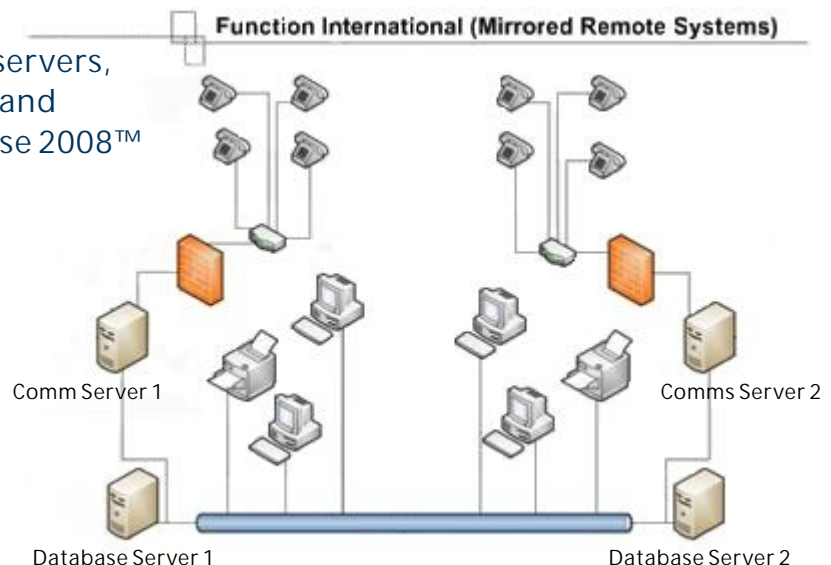
Remote, unattended programming of all phone parameters and application software • Schedule & download advertisement updates • Automatically collects and stores detailed call records in an ANSI standard SQL database • Graphical report writer allows data drilling and custom reports • Alarms received from the phone are reported to the operator for disposition • Provides simple editing of rates, discount tables, dialing patterns, speed dial numbers, barred numbers, debit card white & black lists, and display messages. • Works with all models of phones (indoor, outdoor, wireline and wireless) • Communication to GSM/CDMA phones via 2G/ 3G • Communication to wireline models via asynchronous modem • Communication server(s) and workstations can be remotely located from the file server. • Bidirectional communications via automated polling, scheduled callback or on-demand • Multi-user with programmable permission levels • Asset tracking with operational statistics • Supports national and regional tier system design • User-friendly Windows™ operating system

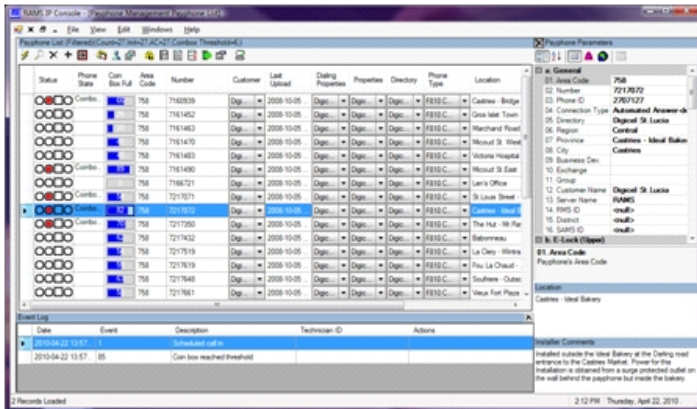
RAMS IP Management system is a scalable solution which allows for a small stand alone system monitoring less than hundreds of payphones to fully scalable systems capable of managing an unlimited number of payphones.

Simple stand alone system for monitoring small groups of payphones using SQL Server Express™

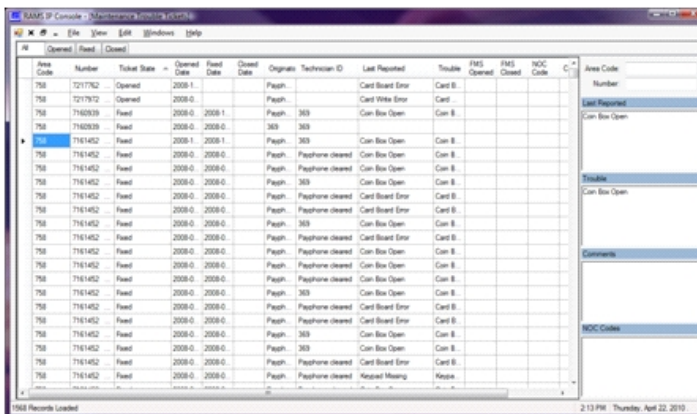


Full system using mirrored database servers, multiple communication servers, and workstations using SQL Server Enterprise 2008™

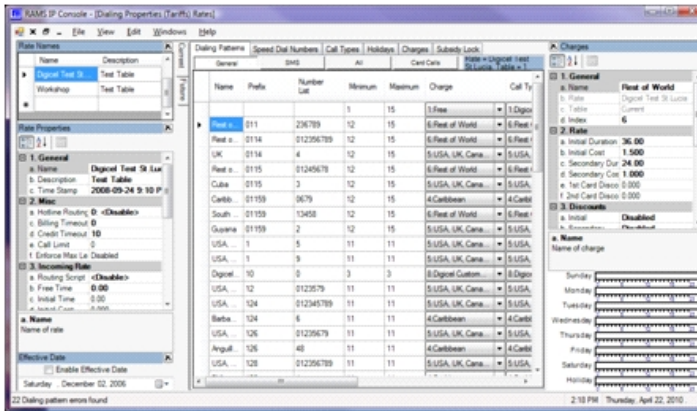




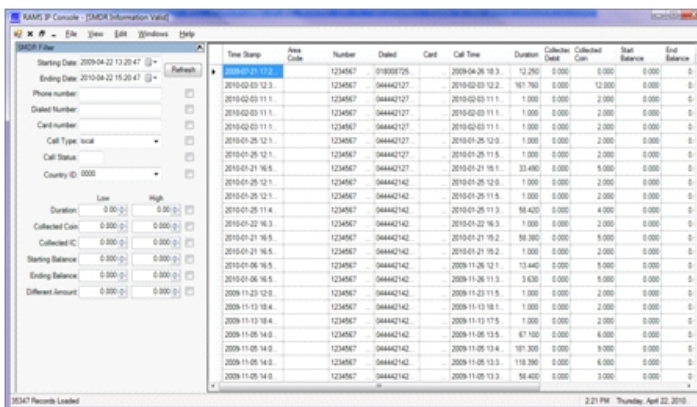
- Detailed payphone management with at a glance status and event history
- Extensive list of payphone properties for custom payphone settings and group settings



- Trouble ticket management tools for dispatching service technicians and coin box collection personnel
- At a glance listing with filters based on area code and number



- Advanced rating system allowing selectable dialing patterns and changed definitions selectable by payphone
- Settable speed dial numbers, call types, holidays, and subsidy locks
- Cost or time based discounting settable based on time of day and day of week
- Current and future rating tables for scheduled rate updates



- SMDR (Call Records) for analysis of payphone calling habits
- Advanced filtering and sorting based on payphone characteristic, call type, and call details

Specifications subject to change without notice