



Maintenance On-Line Management System (MOMS)

Finally... a MOMS that's designed specifically for Toll Collection Systems

The UPTime™ MOMS package automatically monitors equipment status, pages technicians, logs service activity, manages inventory, schedules Preventative Maintenance (PM) and more!

Technicians can be notified via e-mail or SMS, when problems arise. Technicians can respond to notifications via e-mail, any telephone (using UPTime's interactive voice response system), SMS, and/or its secure web site.

Authorized personnel can access all the GUI screens and reports remotely via any Microsoft Windows PC or notebook computer.

All reports are developed using the Crystal Reports™ ad hoc report writer software. Non-programmers find Crystal Reports extremely easy to learn and use. Users can easily create their custom reports and add them to the reports module so that they are available for others. UPTime is the most comprehensive, flexible, and easy to use package in the toll industry.

| Date | Time | Loc. | Opr. | Pri. | Alarm Text |
|----------|----------|------|------|------|--|
| 06-22-99 | 10:43:18 | 01 | 8989 | 3 | ACM Communications Failure |
| 06-22-99 | 10:39:15 | SYS | 0000 | 3 | Service Tech Notified |
| 06-22-99 | 10:40:54 | SYS | 0000 | 3 | No Response to Notification |
| 06-22-99 | 10:40:54 | SYS | 0000 | 3 | Service Tech Notified |
| 06-22-99 | 10:42:38 | SYS | 0000 | 3 | No Response to Notification |
| 06-22-99 | 10:42:38 | SYS | 0000 | 3 | Service Tech Notified |
| 06-22-99 | 10:44:22 | SYS | 0000 | 3 | No Response to Notification |
| 06-22-99 | 10:44:23 | SYS | 0000 | 3 | Service Tech Notified |
| 06-22-99 | 10:43:18 | 01 | 1234 | 3 | Service Tech Responded: On The Way |
| 06-22-99 | 10:43:18 | 01 | 8989 | 3 | Service Tech Arrived: Work In Progress |
| 06-22-99 | 10:43:18 | 01 | 8989 | 3 | Resolved Service Call |

Pending Acknowledgement

| Date | Time | Loc. | Opr. | Pri. | Alarm Text | Date |
|------|------|------|------|------|------------|------|
|------|------|------|------|------|------------|------|

Connected to momstest 6/22/99 3:24 PM debug

The system runs on Windows 2003 Server, Windows XP, or Linux and processes maintenance data provided by most toll collection devices, including:

- Automatic Coin Machines
- Uninterruptible Power Supplies
- Lane Controllers
- Toll Terminals
- Ticket Issuing Machines
- Ticket Readers
- ETC Readers
- Card Readers
- Treadles
- Video Violation Enforcement Systems
- Receipt Printers
- CCTV and Security Systems
- Plaza and Host Computers
- Vehicle Separators and Profilers
- Data Communications Equipment
- Variable Message Signs
- Patron Toll Displays





Maintenance On-Line Management System

Features and Benefits

Automatic work order generation and tracking.

Preventative maintenance scheduling, logging, and reporting.

On-line storage, viewing, and printing of manufacturers data sheets, service bulletins, parts lists, required tools, repair instructions, PM procedures, service histories, and more...

If a problem is corrected while a paged technician is on the way to the site, the system will automatically page him with a message that the problem has been resolved.

Specific alarms can be configured to clear other specific alarms received earlier, thus eliminating "false alarms" due to intermittent communications failures/restorations or sensor instabilities.

Real-Time operator display screen with up to 10 viewing/security levels per operator.

Real-time printing of all MOMS and alarm events to hard copy printers.
Automatic work order generation and tracking.

Preventative maintenance scheduling, logging, and reporting.

On-line storage, viewing, and printing of manufacturers data sheets, service bulletins, parts lists, required tools, repair instructions, PM procedures, service histories, and more...

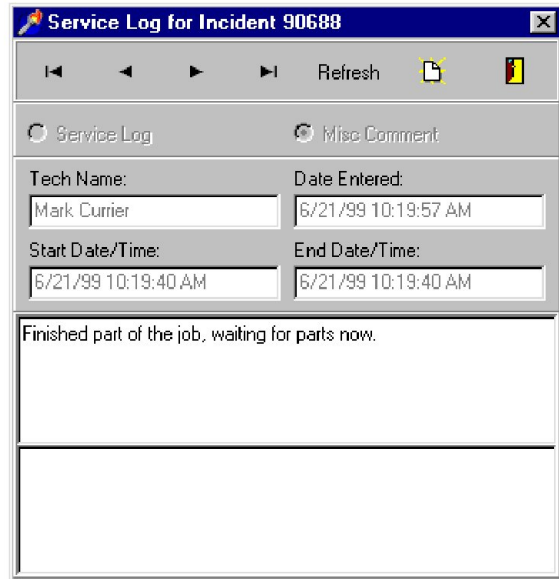
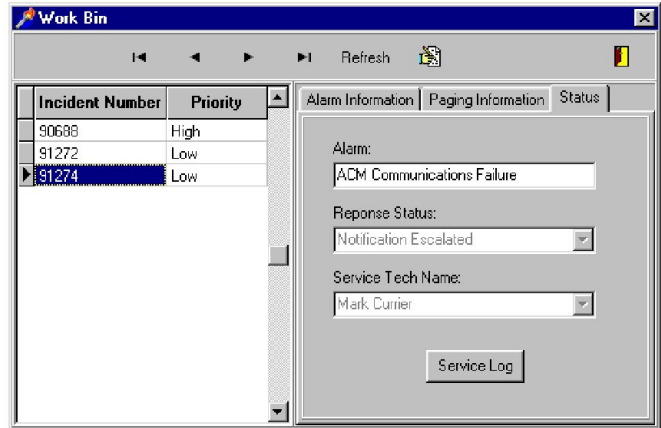
Ability to store and view multi-media training and service videos and images on-line.

Inventory management with the ability to assign unique inventory numbers to treadles and strips, automatic coin machines, AVI readers, video enforcement systems, servers, laser printers, toll terminals, receipt printers, etc.

Complete tracking/movement history for each inventoried item.

Ability to assign "Skill Codes" to each alarm ensure that a properly skilled technician is notified when a problem occurs.

Detailed database "profile" records that link individual pieces of equipment to their manufacturers, off-site service depots, service contract providers, and more..



About E-Transit

E-Transit designs and implements innovative solutions in toll collection, customs security, transit, and ITS. E-Transit's clients include government agencies, private industry, and regional transportation agencies. in North America, Europe, and Asia.

Specifications subject to change without notice.

E-Transit, Inc.
408 East Fourth Street, Suite 106
Bridgeport, PA 19405 USA

Phone: +1 610.270.9950
Fax: +1 610.270.9952
Email: info@etransit.us

