

Asset Installation Management System

The Engineering Service Industry is fast-paced and competitive. To deliver innovative, cutting-edge, high quality services around the globe, a company must be able to quickly and nimbly adapt to customers' ever-changing needs and wants.

With an objective to streamline Asset Installation, Management & Ongoing Tracking across multiple locations, Integral Fusion has taken an opportunity to develop and deploy Asset Installation Management (AIM) System.

AIM allows automate service delivery process by maintaining Process Driven, Web Enabled Software, capable of maintaining service request schedules and records each visit of customer support executive across the service request life cycle. Asset Installation System can be customized for application areas like Logistics Service Providers, Fleet Managers, GPS Installation Providers, Telecom Industry, Broadband Service Providers, Consumer Electronics/White Goods Industry, Vehicle Recovery Service Providers, Portable Equipment Installation & Maintenance like Generators and Trailers. Other Onsite Installation & Maintenance Service Providers (Like Electronic Device Used For Credit Card Payments, Set Top Boxes, etc.).

Integral fusion has developed Web based Asset Installation Management System which facilitates:

- Automated Business Processes
- Web Enabled, Anywhere, anytime access to information
- Installation Statistics Dashboards for effective supervision and control
- Equipment/Inventory Tracking installed at different locations
- Central Information Repository to enhance learning opportunities
- Effectively managed Installation Schedules and service tracking for each ASPs (Alternate Service Providers)
- Low Total Cost of Ownership (TCO)
- High Scalability and availability
- Maintain Latest Inventory Status during Service Request planning, execution, wrap-up and closure.
- Better and Faster executions of processes Dynamic Inventory Status and Service Request Status Analysis.

Key Benefits

- ✓ Managing Approx. 4000-5000 GPS Installation per week
- ✓ Managing Access for 50 GPS Installation Teams working across different States in USA

- ✓ Managing Planning, Execution and Closure of Approx. 10000-15000 service request per week
- ✓ Vehicle Recovery Schedule Auditing, Reviews and Surplus Reporting
- ✓ Defining and Managing the Role of each Stakeholder
- ✓ ASP (Alternate Service Provider) wise Pre-Post Installation Checklists
- ✓ ASP Wise Automated Invoice processing for Monthly Installations having valid status for invoicing
- ✓ Data Validation for maintaining the Data Consistency for weekly data migration of vehicle Installation Matrix by generating Vehicle Matrix Exception Logs
- ✓ Major Installation MIS Reports - Installation Completion, Vehicle Damage, GPS IWM Record Change, IWM Surplus, Recovery Vehicle
- ✓ Major Service Request MIS Reports – SR Summary, VID-IWM Association Update, Technical Escalations, ASP Activities, Hot Swap, Asset De-Installation Status, Historical De-Installation, Historical Log, Execution Log, Adhoc Tampering, and Adhoc Report
- ✓ Data Archiving and Export Small to Large Scale Report to Excel
- ✓ Centralized Searching for Installation Data and Service Request Data for easy navigation
- ✓ Monthly Statistics Dashboard having Weekly Vehicle Installation Summary (Schedule, Processed, Completed, In-completed, and Surplus), ASP wise Performance Dashboard, Installation Officer wise Performance Report
- ✓ Service Request Status wise Summary

Technology

- ✓ Microsoft Development Platform: Classic ASP, Java script, MS-IIS 6.0
- ✓ Database: MS SQL Server 2000
- ✓ Microsoft Documentation Platform: MS Projects, MS Word, MS Excel
- ✓ Adobe Designing Tools: Macromedia Dreamweaver