Ataa Solutions
(Division of M/s Techno Zone LLC)
P.O.Box.49712, Dubai
UAE.

Company Profile:

Ataa solutions is a leading principle company for GPS integrated Solutions and other Integrated IT Solutions. Ataa's GPS Server is a web based real time tracking platform for vehicles, valuable assets & other mobile objects. You can use Ataa's GPS Server to track moving objects on maps with status information updated in real time in a standard web browser. We have created instant alerts in almost all possible problem areas related to transportation which minimizes loss & problems of organization. When a problem arises, you will get automated alerts by E-mails or/& SMS, whichever way you want. Such an advanced system not only reduces manual security procedures where company vehicles are concerned but also adds to the efficiency of the entire workforce at large.

Ataa Solutions specializes in the Consultancy, Design, Supply, Installation, Commissioning of GPS Integrated Solutions like Advance GPS Vehicle / Asset tracking Solutions, Advance GPS Students Safety & Security solutions, Wi-Fi Solutions, GPS integrated with RF-ID solutions, CCTV system (3G enabled GPRS), GPRS Time & Attendance System that has requirements in various industries like Schools, Corporates, FMCG, Rent a car, Logistics, distribution companies, Transport companies, Courier & Freight forwarding companies, Construction companies, Hospitals, Automobile manufacturers, Cold Storage units, Exchange companies, Banks, Equipment rental companies etc., Being able to complete these elements in-house, Ataa can carry out the most complex of automated GPS solutions to the highest standard by utilizing the skills and expertise of its own in-house resources

Ataa offers a total service approach to its clients, with turnkey design, installation, commissioning and maintenance of all GPS solutions, RF ID applications, ERP & others. ATAA is uniquely qualified to offer this turnkey solution to clients and is committed to designing and developing systems in line with its understanding of the market, dealers and end-users alike.

Ataa is proud to introduce its own **" Ataa GPS Advance School Students' Safety & Security Solution "** which is a Satellite-based real time remote monitoring system to view the accurate information of the school children & School bus' location on your PC, Laptop or Mobile with internet connectivity. We have created maximum possible **ALERTS** which every parent & school wishes to have for the safety and security of their ward. This is an innovative and highly reliable advanced solution.

Vision:

Our vision is to provide added value for companies / organizations by introducing latest GPS integrated solutions, which are based on the latest achievements of science and technology. We aim to help companies to bring in the latest technologies in their organization that would bring more efficiency to their work force and ultimately bring success to the organization.

We seek to make all our solutions an important part in the development of the organization by controlling wastage of time and manpower.

Our Products:

Ataa has developed various products to provide you the best of solutions which will maximize productivity of your organization with minimum efforts with the help of latest GPS technological advancement & our best creative programming. Our products are as follows:

1. Ataa Advance GPS Vehicle / Asset Tracking & Fleet Management Solution.
2. Ataa Advance GPS Students' Safety & Security Solution.
3. Ataa Temp. Monitoring / Management Solution
4. Wi-Fi Solutions.
5. Integrated RF-ID Applications.
6. GPRS Time & Attendance system
7. CCTV (3G enabled) Security System.
8. Integrated Security Solutions.
9. Retail Solution.
10. Ataa GPS Medi Tracker Solution.

Services :

Ataa is bound to introduce and offer best & valuable services to various departments of business at av ver competitive and attractive prices. Below are the major work areas where we are providing our best services on a large scale.

1. Integrated GPS Solution Service
2. Business Consultancy
3. RF ID Application Services
4. Software Design and Development
5. Hardware Design and Manufacture
6. Integrated Security Solution and Services
7. Software Training
8. Engineering Consultancy

Integrated GPS Solution Service
Ataa's automatic vehicle location (AVL) system does so much more than display the current location of each GPS equipped vehicle in your fleet. We help you by hosting the application on our servers and provide you with the necessary customized report to the end customer.

Business Consultancy
At Ataa we have good professionals with almost 20 years of Sales and Marketing expertise and thorough know how of Middle east market, who could guide for your various business needs and help you in providing extended support. We also help you in establishing your business in Middle East and Northern African countries.

RF ID Application Services
Ataa's Advance GPS Student's Safety & Security Solution is a powerful transportation management tool that provides information that is essential to the daily operation of a school transportation department. We help you execute your school operations by providing the where abouts of the staff and students. We also help in generating necessary reports to the parents and school.

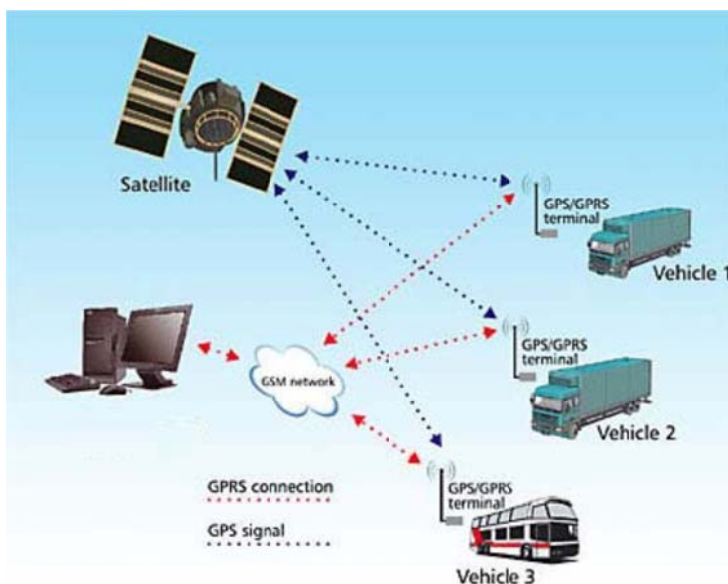**Software/Hardware Design and Development and Training**
At Ataa's we help you gain the latest and advance IT Technologies. We arrange Technical Training session to the corporate employees. Technical panel has expertise in training the employees from the basic concepts to the advanced features of the subject.

Integrated Security Solutions and Services
Engineering Consultancy

1) Ataa
   ## GPS AVL

It is a smart web based application for real time vehicle tracking and fleet status management. You can view your fleet, manage and create reports with a standard web browser. You can also get notifications over email and SMS for all events in the application. You can view your vehicles and follow up on alerts in any mobile phone with a web browser. You can relax now as the system will tell you when something is wrong with your fleet.

As an Operator you can manage vehicles and work with different workspaces for different tasks. Each operator has a personal account and access rights are defined for each operator for a set of vehicles. As an Application Administrator you can also access administrative functions to configure application behavior and adjust the look-and-feel of the interface.

Salient Features List :
- Web Based / Mobile based real time tracking platform for Vehicles, Valuable assets / equipment and other mobile objects.
- Receive notification over SMS and email for events that require your attention, such as   Vehicle theft, Asset theft, Speeding, Excessive idling, off hours vehicle usage, Ignition On/Off   and Geo fence violations.
- Engine ON but Not in Motion report
- Vehicle Theft control (Vehicle Mobilization & Immobilization) Alert
- View vehicles on a map in a mobile phone (optional)
- Optional - Fuel Monitoring, Temperature Monitoring etc.,
- Better productivity of Out-field staff
- Vehicle Theft Control (Vehicle Immobilization) Alert AND Equipment theft alert.

- Ataa's Vehicle Tracker helps you to quickly locate the closest available vehicle for an assignment
- Saving cost of recruitment of non-productive out-field staff
- Non-working days Vehicle usage
- Over Idling of Vehicle or Excessive Idling Report
- Geo-fence (Outside / Inside) Alerts
- Control over reckless driving with speed alert report
- Odometer management for Service maintenance of the Vehicles
- Battery Voltage Indicator
- Advanced detailed Reports Generation and Enhanced Reports
- Reducing burden of Managers/Transport Supervisors
- Panic (SOS) Alert
- Accurate Information
- Route Guidance

Additional Salient Features :

_ Built in Modem (GSM/ CDMA/ GPRS)
_ Accurate information with built-in capability to store multi records
_ Data Communication through GSM/GPRS
_ Works on Vehicle Power 12 VDC
_ Transmission of vehicle status (over-speed, stoppages etc.) to Main Server or Control
_ Distance and time calculation
_ Send real time data on position/ and pre-determined messages
_ Receive messages from Control Station
_ History and Logs
_ Live and Offline tracking, Ignition On/Off, Open/Close Doors etc.,
_ Integrated with Google maps, Cloud Maps and also with custom made maps
_ Route Guidance - Routing with Shortest and Nearest routes
_ Alerts (Geo fencing, Battery Power, Fuel consumption, Over-speed etc.,)
_ Affordable Software Price and Customizable software
_ Insurance Advantage
_ Continuous Software Development Process for new versions of our solutions

ADVANTAGES:
_ Improve Fleet Management
_ Identify & dispatch "nearest service vehicle"
_ Increase operational efficiency/effectiveness
_ Improve Driver Safety
_ Faster emergency response
_ Affordable installation and operating costs
_ Monitor location of every unit in the fleet
_ Coordinate response to emergencies &breakdowns

ROI
_ Productivity improvement with "supervisor onboard"
_ Increase efficiency of transportation / equipment
_ Reduce out-of-route, unscheduled, unauthorized activities &vehicle usage during unofficial working days
_ Assistance in recovering stolen vehicles
_ Keep safety of consignments
_ Additional extensions like Vehicle / assets Availability records will help minimize waiting time for consignments.

b. Additional / Optional Products :

    01.   Advance GPS Fuel Monitoring Solution

    02.   Advance GPS Temperature Monitoring Solution

    03.   Advance Boat GPS Solution

2. Ataa
GPS-RF ID Solution

For Student Tracking :
Ataa's RFID Solution was designed specifically for pupil transportation to monitor student's ride in a safe and non-intrusive way. Knowing if and when a student got on or off the bus accounts for a significant portion of calls parents make to schools and is information that schools need to know. Ataa's RFID Solution is advanced, smart and reliable which provides accurate and immediate responses.

Just What Schools Have Been Asking For :
We have succeeded where others have not by using its patented Radio Frequency Identification Device (RFID) technology to solve the problem. Students carry a small card that contains passive RFID technology that logs each student's entry or exit automatically when the student pass the scanner located on the bus. Ataa's RFID Solution is accurate, easy and affordable.

Load and Unload Process Stays the Same :
Customers say it works because Ataa's RFID Solution requires no action on the part of drivers or students, other than to carry the card. Ataa's RFID Solution delivers the required performance without impeding the normal loading and unloading process. It's a true win/win/win/win for school officials, drivers, students and parents

Simple, Safe and Secure :

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Each student is issued a unique RFID card to carry. Everything else is automatic. As the student passes the Ataa's RFID Solution reader upon entering or leaving the bus, the time, date and location is logged and transmitted to a secure database.

Passive RFID - The card works without a battery. The reader does the work so it is safe and low cost.

Low-Power Sleep Mode - Conserves the vehicle battery by entering sleep mode when not in use.

Real-Time Answers :

The data is accessed via a web-browser with our Ataa's RFID Solution application. For the first time, accurate information is available to answer parent and administrators' questions accurately and cost-effectively.

Web-Based Reporting - Makes it fast and easy to access accurate information.
Student Report - Stamps time and date for all loading and unloading activities by student.
Bus Report - Provides all student's rides data by bus.

Improves Safety and Efficiency :

School officials can quickly and easily track students entering and leaving buses and be in the best position to answer parents' questions. Ataa's RFID Solution has made student tracking easy, secure and affordable.

School Officials, Parents and Students All Gain :

Transporting students responsibly is something school officials and parents take very seriously. A student's boarding or departure status has always been largely reliant on speculation. Ataa's RFID Solution provides the capabilities commensurate to the responsibility.

STUDENTS - Provide valuable information when getting on and off the bus.
PARENTS - Take the appropriate action because they have precise answers to boarding status and times.
SCHOOL ADMINISTRATION - Meet obligations to parents and district to do all they can to ensure student's safety.
TRANSPORTATION MANAGERS - Equip buses with powerful track and report capabilities cost effectively.
DRIVERS - Provide valuable and accurate information without having to do anything different. Now student's ride can be monitored in a safe and non-intrusive way. Parents and school officials can have answers easily, immediately and cost-effectively.

It is Finally Knowable :

School officials and parents have been waiting a long time for a solution to the vexing problem of knowing if, when and where a student has boarded or departed a school bus. There is finally an accurate, easy and affordable answer and that answer is Ataa's RFID Solution .

Accurate   - RFID card-based systems ensures precise data collection. It is the only one of its kind.
Easy   - Ataa's RFID Solution works without requiring anyone to change behavior.
Affordable - Our innovative approach delivers performance at a price that is remarkably affordable.

You Can't Afford to Go Without :

The risk is just too great, now that there is an effective alternative. Think about the time already being spent to answer these calls from parents. It is considerable because the same questions are asked every day, by different parents, about different students. That's why the effective automation Ataa's RFID Solution offers gives you a daily payback.

Think About What Is Already Being Spent :

Think about how you spend your valuable time. Are you chasing down details and still getting incomplete information so you are unable to satisfy parents' and administrators' questions? It is time to let Ataa's RFID Solution help you "know" for sure once and for all.

Prominent Features of Our above-mentioned solution:

01. Ataa's Advance GPS Students Safety & Security Solutions(Ataa's RFID Solution)

- *Student Tracking (Electronics Attendance of Students Using School Transportation)*
- **SMS/EMAIL based alerts**
- *Comprehensive Students In-Out Report*
- *Students Attendance Report*
- *Bus-wise Students In-Out Reports*
- *Student wise In-Out reports*
- *Students Absentee Alerts*
- *Student Left-Out (Missing reports) Alert*
- *Route wise (Geo fence) Reports*
- *School Bus Out of track Alerts*
- **Monitors performance and diagnoses maintenance issues remotely.**
- **Delay Alert while Pick-up & Drop-off of Students:**
- **Driver Identification and Management**
- **Gps Based Time and Attendence System**

02. Ataa's Advance GPS Vehicle Tracking Solutions

- *Advance GPS Automatic Vehicle Tracking System*
- *Web Based real time tracking platform for School Busses*
- *Ataa's's Vehicle Tracker helps you to quickly locate the closest available School Bus for an assignment*
- *Control over reckless driving with speed alert report*
- *Outside / Inside Geo-fence Alerts*
- *Excessive Idling monitoring*
- *Odometer Management (Vehicle Maintenance application)*
- *Prevent Misuse of Vehicles*
- **SOS Alerts**
- **Route Guidance**
- *Battery Voltage Indicator*
- *Knowing possession holder of vehicle – Driver Identification System*
- *Accurate information with built-in capability to store multi records*
- **Advanced detailed Reports Generation and Enhanced Report**

Ataa School Solution is RF ID based Solution which provides a integrated solution to manage, report, and monitor school vehicle fleet. GPS tracking of school buses show the "big picture" of how the vehicles are utilized, revealing the inefficient practices, real time monitoring of School Bus, quickly identifying problems, and identifying opportunities for best solution.

b. GPS based Time & Attendance Solution (RF ID integrated Solution) :

3. Ataa
GPS Asset Tracker

With Ataa GPS Asset Tracking, you can manage your fleet of Valuable Assets, rental equipment and other Mobile objects with close scrutiny, just like a hawk. Manage both Movable and Immovable assets with the Gps based Smart Asset Tracking.

Movable Assets:-
  i) Cranes
  ii) Containers

Immovable Assets:-
All electrical appliances Viz:-
  (1) Xerox Machines
  (2) Printers
  (3) Generators
  (4) Machineries

ADVANTAGES

_ Improve and manage the productivity / usage of rental equipment
_ locate your Equipment where ever it is. Total control on rental equipment
_ Safety and security of the vehicle / assets / rental equipment
_ Monitor location, Control and Maintain Safety of valuable consignments
_ Identify & dispatch "nearest available rental equipment"
_ Increase operational efficiency/effectiveness
_ Faster emergency response
_ Coordinate response to emergencies &breakdowns
_ Retrieve the rental equipment on time upon non-payment / end of rental period

04. Ataa
Temp. Alert System

Ataa's Temperature Control Alert System is a wide used Gps Based Temperature boundary check Solution from Ataa-Solutions. The device can be configure for the upper and lower temperature limits. When Ever the temperature crosses the boundaries , Ataa Temperature Control Alert System notifies the user of this event.

Features:-
1) SMS based alerts
2) Configurable temperature limits according to the need
3) Have control on the Temperature control prone devices by ensure the device storage on prescribed temperature limits

05. Ataa
Retail Solution