Asset Telematics

Solutions for Business excellence

Increase your productivity with our customized tech solutions

Corporate Overview:

Description

- Software Services Firm established in 2008
- Headquartered in Hyderabad, India
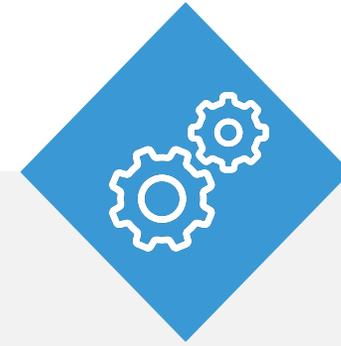- State of the art Offshore Development Center

Employees
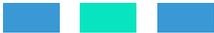
200+

Experienced Staff

10% - 90%
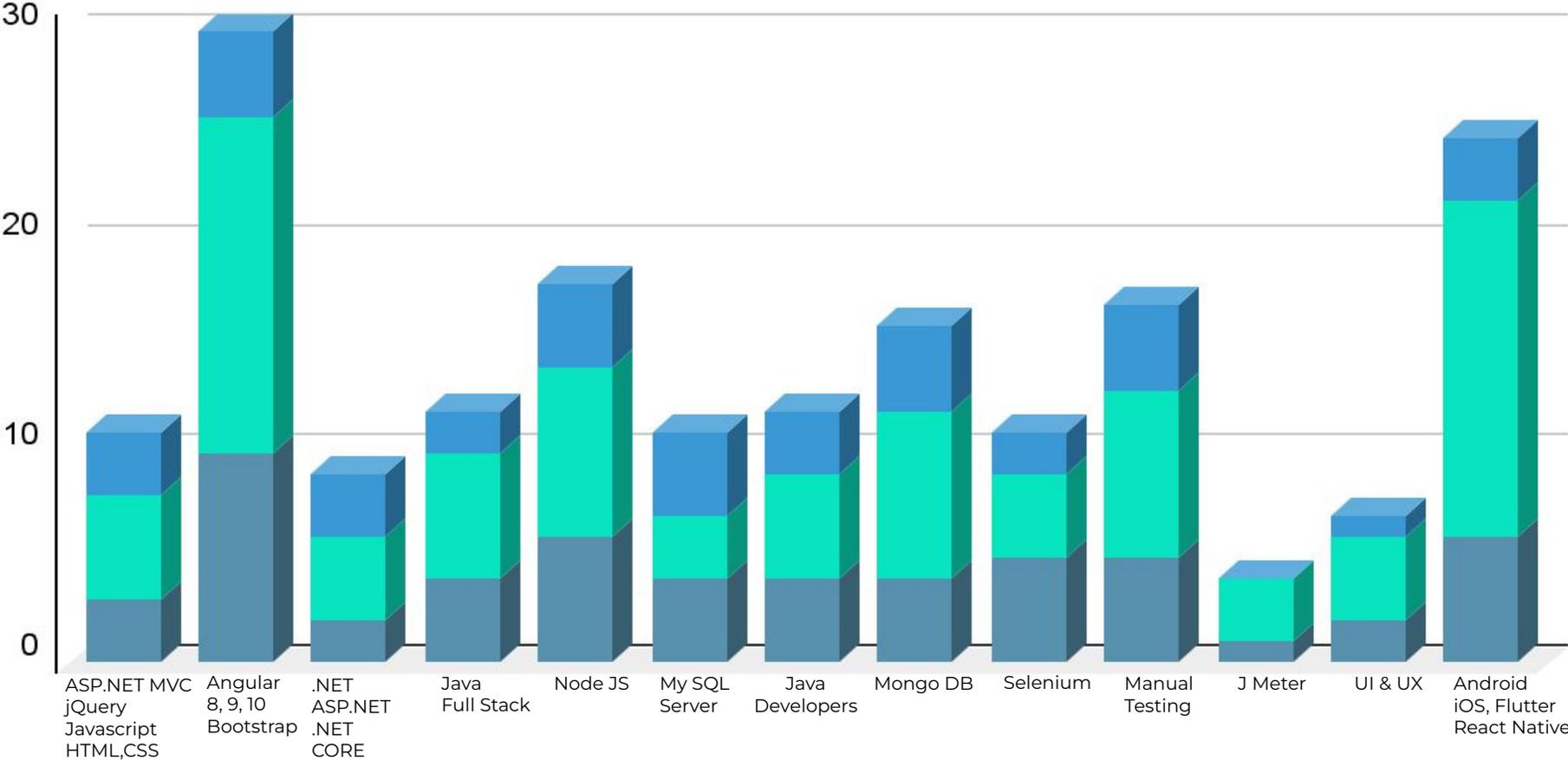
On-site - Offshore

Key Service Lines

- 80% App Dev , QA, Maintenance and Support
- 20% Niche (AI, and Machine Learning)

Team Composition

Asset Telematics team consists of Qualified Consultants, Software Engineering Professionals, Technical Consultants, Graphic Designers, Developers, and Project Managers.

Client Reference

Portfolio

Product Engineering

- New Product Development
- Product modernization, Maintenance & QA

Mobility

- Android and iOS Development

Digital Transformation

- Digital Business Interfaces
- Big Data Analytics
- Cloud Computing

Internet of Things

- Connected Car
- Jio Asset Management System

Quality Engineering

- Functional Testing
- Test Automation
- Packaged Application Testing
- Performance & Security Testing

Connected Automotives

- Tracking Apps for Fleet
- Dispatch and Fleet Management
- Last Mile Delivery
- Asset Management

Our Strengths

01 Technology Expertise

Staying in line with emerging technologies like AI, Cloud and Machine Learning continues to define our thriving future.

02 Team

Backed by a team of highly skilled and experienced developers, we use latest programming practices.

03 Process

We follow a structured process of development and offer timely project delivery.
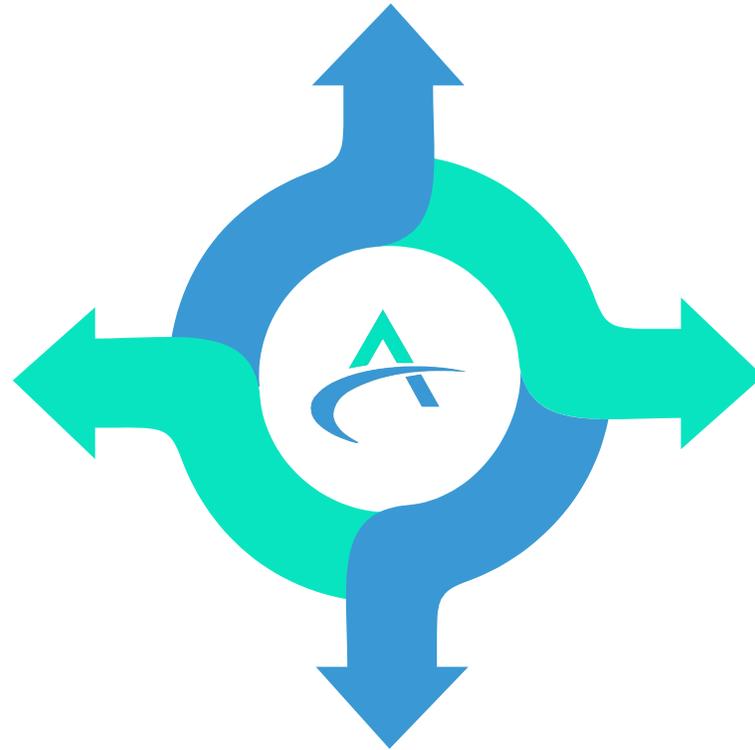
04 Commitment

We are committed to provide quality solutions.

Our Unique Selling Proposition(USP's):

Vast Technical Expertise

Affordable

Quick Turn Around

Proven Implementation Expertise

Technology Stack

Asset Telematics has helped companies in the digital world and successfully established trust. We provide custom web apps, mobile apps, DB development using various technologies and platforms.
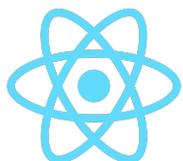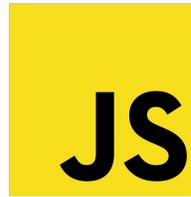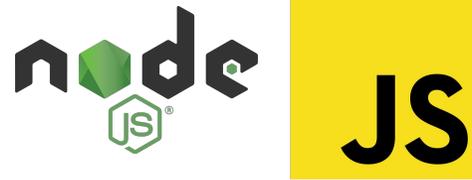
Mobile	Web	API & Back-end	SQL & NoSQL	Cloud Computing

Front-end Apps	Middle-ware	Database	Cloud

Work Process

1st **IDEA**
To analyze the requirement through in-depth research with the help of brilliant tools.

2nd **WIREFRAME**
To draft the design that is related to the research in order to check the feasibility.

3rd **DESIGN**
After completing feasibility test, a final design is prepared by using smart tools.

4th **DEVELOP**
Now, our the development team starts developing the solution according to design.

5th **TEST**
In testing phase, we test every component to make sure that our solution fits the requirement.

6th **CELEBRATE**
We make delivery for the solution and assist our clients to control and administer solution.

Asset Connect

Asset Connect solution is designed in an open architecture capable of integrating numerous types of devices and communications channels e.g. Fleet Trackers, OBD devices, transport systems. Asset Connect platform provides the features that can support diverse applications for all types of fleet like Public transport, School buses, Personal vehicles, Haul Trucks, Taxis, Ambulance, Delivery Trucks, Mining equipment and Off-Road construction equipment.

Dashboard Statistics

View fleet status like moving / idle / stooped, Fleet efficiency etc., notifications, graphical representation of stopped and journey time

User, Role & Vehicle management

Enterprise admin can create application users and roles for application access, vehicle data management

Live Tracking & Play back History

Real time fleet tracking in Google Maps through web & mobile application, User can watch history play back on-demand

Custom Features

Create Geofence to monitor entry & exit of interested locations, Remote Locking, sensor monitoring like fuel, door, rfid

Alerts & Notifications

Vehicle emergency alerts and events displayed in header dashboards, notified to user via SMS / Email / Push Messages.

Reports

Fleet summary reports, distance travelled, journey time, excessive idling hours, Geofence breach, engine run summary

Cargo Suite

Cargo scheduling and planning solution provides tools to shippers for control and visibility over their supply chains. Shippers can see shipment activity to prepare and schedule labor for heavy or light dock volumes. At the same time, the end customer receives tracking links to carrier portals for location updates on shipments, Electronic Data Interchange (EDI) messages, or the updates come from application.

Order Management
Shippers can drive the logistics process through the application, starting with order planning and carrier selection, through the entire order life cycle to invoicing

Order Live Tracking
Shippers can drive the logistics process through the application, starting with order planning and carrier selection, through the entire order life cycle to invoicing

e-way Bills
Operator can download E-Way bill for every vehicle that supposed to start the trip

Warehouse & Hub
Warehouse / Hubs are dispatch centers where entire shipments are shipped to these hubs and from here shipments are consolidated and sent for last mile delivery with smaller vehicles

User, Role, Branches
Create branches, roles and user profiles for enterprise client

e-POD
e-POD mobile app is an unique paperless delivery system facilitates a successful delivery which consists of handing over of goods of goods from the delivery person to end recipient.

Cargo Way

Trucking industry needs a workflow automation and technology assistance to seamlessly connect transport companies and drivers with shippers to manage their business more efficient way. Truck Driver Dispatch module provides features like taking new load bookings, assigning them to the right drivers, ensuring timely deliveries and managing trips efficiently.

Truck Booking

Receive load bookings from agent portal. Booking details like, load and unload locations, date & time, material type and vehicle capacity type etc.

Auto Dispatch Service

Dispatch service processes booking request, finds suitable vehicle, receives trucker acceptance and sends confirmation to customer

ETA & Truck live tracking

Provide Truck ETA to customer and share real time vehicle location for Tracking, call to driver option

Trops History

View past customer Trip information and billing details. Details like vehicle, loading & unloading address, date & time, trip distance, total amount

Dashboard & Reports

View live booking dashboard. Generate reports like customer wise bookings day wise revenue report etc. Vehicle category and load capacity wise billing master configuration

Driver App

Truck Drivers app gets new load pickup and unload requests from customers. Built-in navigation, ETA and more make the process much smarter

Our team

- 25 senior persons with 10+ years of experience.

- 45 mid-level persons with 5+ years of experience

- 110+ frontline programmers with 3+ years of experience

Thank you!

Want to Connect with us:

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