



Asset Telematics

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About Us



WHO WE ARE

Asset Telematics Pvt. Ltd. founded in 2008, software development & services company headquartered in Hyderabad and present in Singapore. We build world class digital products integrating technology services across multiple delivery channels & technologies



Reliable

We believe in building and maintaining long term relationships with all our clients.



Solutions

We endeavor to offer you best solutions in order to acquire your maximum satisfaction.



Experience

We are pioneer in lambasting problems like web or software development

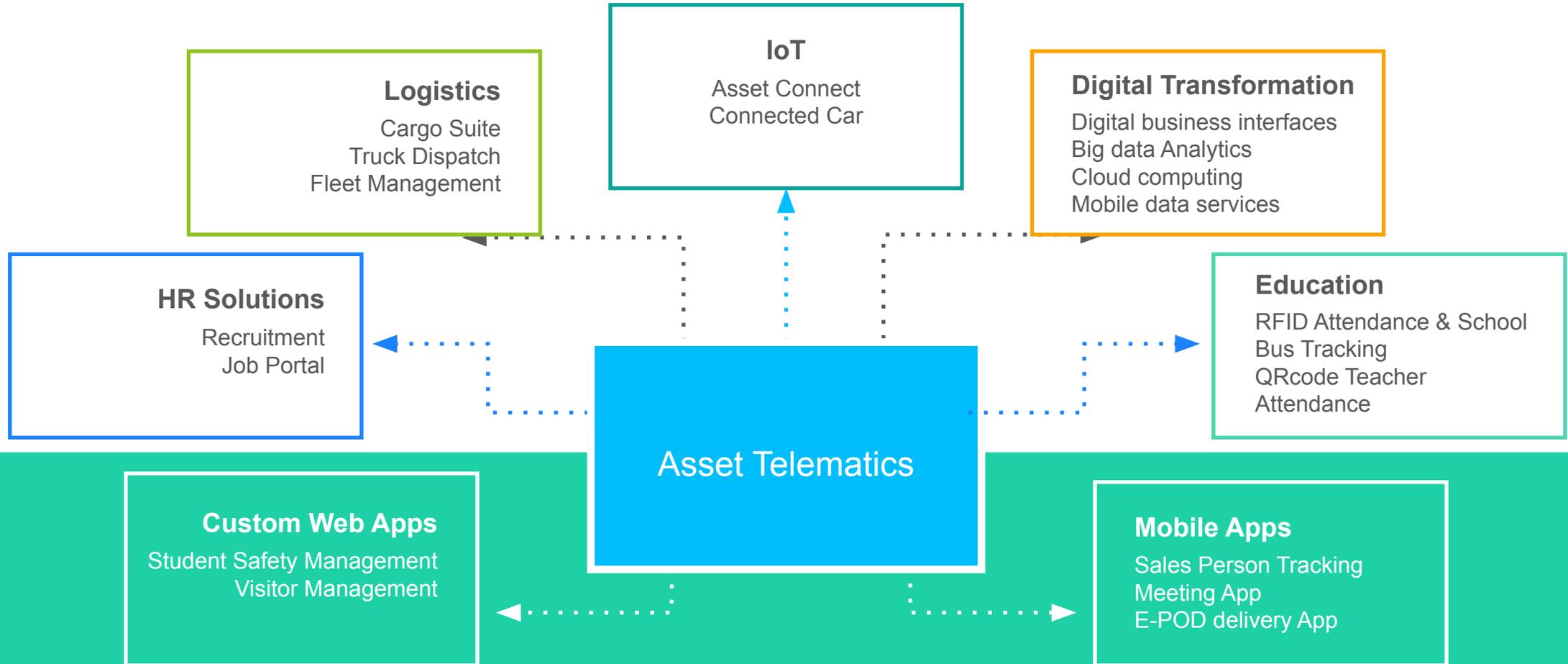


Affordable

We have provided best plus affordable software development and services to numerous large as well as medium entrepreneurs

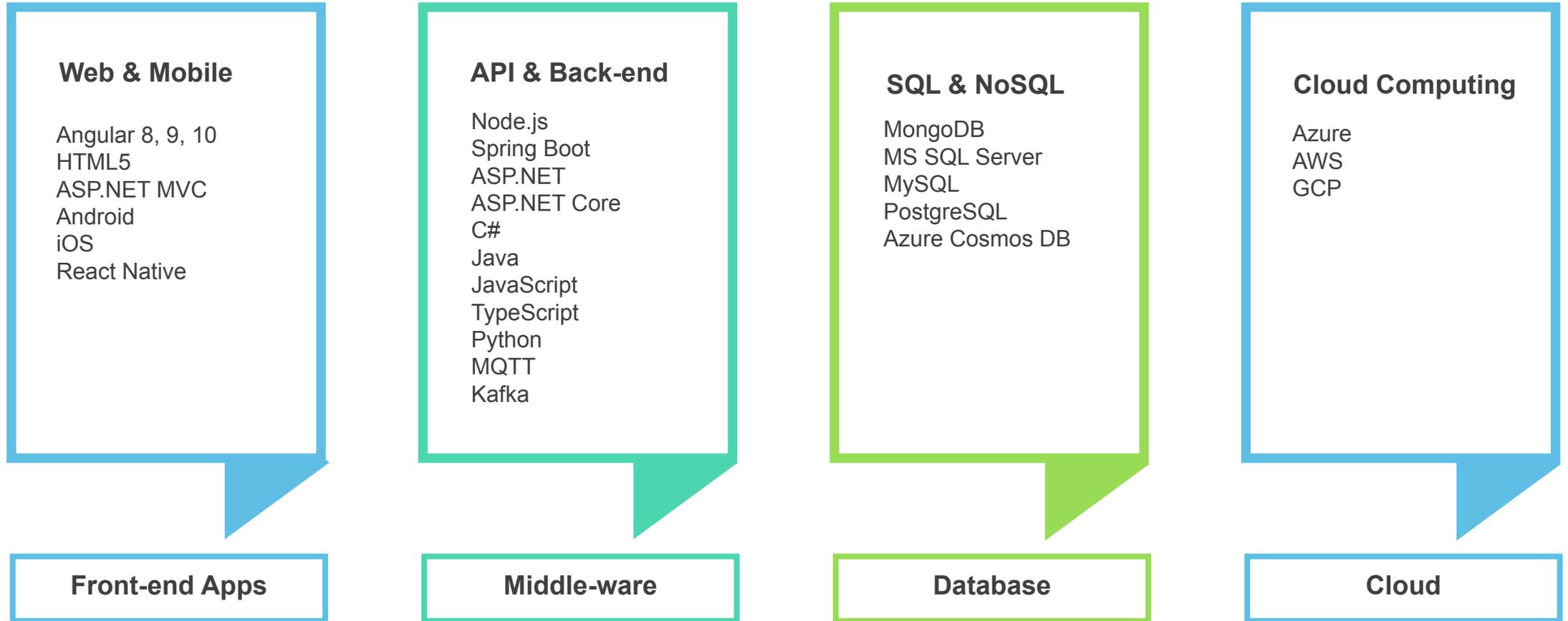
Software Solutions

A wide range of software solutions for the Internet of Things (IoT), automotive telematics, Logistics and Custom Web & Mobile apps. We help our clients in data analytics, business intelligence and data visualization. We build scalable cloud solutions to our SMB and enterprise clients. Automated business processes through digital transformation technologies and customized their reimagining business requirements.



Technology Stack

Asset Telematics has helped companies in the digital world and successfully established trust with our brand. We provide custom web applications, mobile apps and database development, offer services using various technologies and platforms.



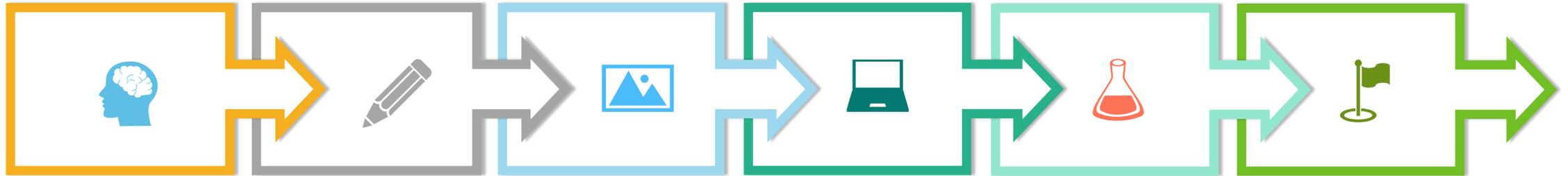
Team Composition

Asset Telematics team consists of qualified consultants, software engineering professionals, technical consultants, graphic designers, developers, and project managers.

Our Team

Development Area	Technology Stack	0 to 3 years	3 to 8 years	> 8 years	# Resources
Front-end	ASP.NET MVC, jQuery, Javascript, HTML, CSS	3	5	3	11
	Angular 8,9,10 and Bootstrap,	6	14	4	24
Middleware	.NET, ASP.NET, .NET CORE, Web API	2	4	3	9
	Java, Web API	2	5	2	9
	Node.JS	4	6	2	12
Backend/Database	MS SQL Server	2	2	4	8
	MySQL	2	4	2	8
	MongoDB	2	4	2	8
QA/Testing	Selenium	2	3	2	7
	Manual Testing	2	8	4	14
	JMeter	1	3		4
UI / UX	Dream weaver, HTML5, CSS3, Bootstrap 3 & 4, Adobe Creative Cloud Illustrator, Photoshop, Invision	1	4	1	6
Mobile Apps	Android, iOS, React Native, Flutter	2	14	2	18

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.

#1: 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 / stopped, Fleet efficiency etc., notifications, graphical representation of stopped and journey time



Live Tracking & Play back History

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



Alerts & Notifications

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



User, Role and Vehicle management

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



Custom Features

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



Reports

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

#2: 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.

#3: 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

Trips History



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

Dashboards & 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

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Contact Us

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Thank You