



# Softwits

-Keen Intelligence

## Automotive Infotainment and Telematics

Softwits is a software Technology Engineering Services enterprise with witty engineers who create meaningful technology solutions to help businesses and societies flourish.

Softwits offers comprehensive systems solutions and product engineering services in the Automotive Infotainment and Telematics space. We partner with multiple enterprises to deliver intelligent technology and business solutions that realize higher revenues, lower costs and better product quality. We bring advanced solution accelerators and service offerings to our customers' technology enterprises and drive innovation for them. Our agile processes and methodologies have enabled us to build long-lasting relationships with some of the leading companies.

Our Witty traverses the breath of the domain shown below

Application Development  
(Eg. HMI, UI, Control Applications)

Wireless Connectivity  
(Eg. Bluetooth, NFC, WiFi)

Navigation Platforms and Fleet Management

Vehicle Safety

Handset Integration

Driver Assistance

Cloud Based Infotainment

Analytics



## Service Offering

- Custom Product Development and Integration  
We offer end-to-end product engineering and testing services
  - End-to-end development of a low-cost vehicle tracking and diagnostic solution for multiple clients
  - Design and development of a low-cost display unit for an Indian-based commercial transport enterprise, specialized in transport systems.
  - Vehicle obstacle detection system development.
  - Full form-factor portable infotainment unit of semiconductor manufacturer.
- Application Development and Testing
  - iPhone-based vehicle locator application
  - Navigation and telematics applications for vehicle navigation vendor
  - MirrorLink-based vehicle infotainment system and applications for an automotive customers
  - Location-based applications like 'Alert M' on Android
  - HMI development and testing for automotive infotainment
- Professional Services and multiple Platform Customization
  - Feature enhancements, testing and maintenance of the service delivery platform for one of the major navigation service. Key features supported include Location-Based Services such as route planning, geo-coding, traffic updates, road condition, device information systems and more
  - End-to-end testing partner for a leading LBS service provider, ensuring the quality of their products and services. This enhances user experience
- Data Management Services
  - Data Hosting Services
  - Data Integration Services
  - Protocol Integration services
  - 24/7 Support
- Data Analytics
  - Traffic and Congestion Analysis
  - Traveler Type Analysis
  - Bottleneck analysis
  - Hypothesis Testing using chi-square test
  - Correlation Analysis

### Softwits Automotive SDK

- **Lowers Development Risk**
- **Faster Time to Market**
- **Lowest Cost**
- **Low power Consumption**

### Testing and mobile Accelerators

- **Test Automation & frameworks for web and mobile**
- **Multi-platform capabilities**
- **Lowest Development Cost**
- **References Applications**
- **Build UI Screen and UI Test.**



### Model Bases HMI Development:

Our model-based development lets you prototype and test HMIs more quickly, without having delay on every time, and you can make a change to the design suggestions. And our effective user interface makes development easy for both designers and programmers. If you have multiple models or brand variants, you can manage versions and variants. And you can create and share reusable components, ensuring consistency and letting you get a jump start on the next HMI project with us.

Softwits enabled for automotive testing such as HIL testing, ECU testing, HMI testing and more  
We provide the customer with testing framework, test cases, test results and automation support.

We have been involved in the infotainment development for customers and we are doing on-board diagnostic scanners including hardware, software, and enclosure design as well as testing.



## About Softwits

Softwits is a software technologies and solutions company with executable witty teams. Our team is to help the businesses and society flourish. We enable our customers to achieve their requirements through flexible and agile methodologies and with custom frameworks.