

## Carwings Client Solution

### Client Background and Business Requirements: :

With the fly of Chinese economy, the Chinese auto industry has entered into an unprecedented fast-developing stage. Automobile has increasingly entered into common people's life, which has also brought higher requirements on auto services. Telematics services, through which people and autos can be more inter-connected, shall be a key development trend of the industry. The car owners could simply get dedicated Telematics services by connecting its on-vehicle devices to car manufacture's service center via wireless communication.

The customers shall enjoy the services of vehicle security protection and emergency rescue, etc. In the meantime, vehicles with navigation feature shall receive quickest path search result, environmentally considerate driving advice and a variety of information services. The call center would provide 24h services to customers, offering rapid, comprehensive and professional assistance.

### Beyondsoft Solution :

- Scope of Responsibilities:
  - ✓ Requirements analysis
  - ✓ UX/UI design
  - ✓ Architecture design
  - ✓ Client code implementation
  - ✓ Unit test/integration test/system test/product test
  - ✓ System implementation
  - ✓ System operation and maintenance
  - ✓ System optimization
- Quality Assurance:
  - ✓ The project was managed and processed in strict accordance with WBS, ensuring the project could be delivered in a timely manner.



- ✓ In order to meet user requirements with high quality products, the technical director led development team to surmount technical difficulties in person and completed the project successfully.
- ✓ To successfully complete the project, Beyondsoft kept close and effective communication with the client by means of daily report, instant message, telephone communication as well as weekly check point. Besides, during the weekly teleconference or face-to-face meeting with client, project accomplishment status and future arrangements were reported, ensuring the project progress could go smoothly as expected.

#### Client Benefits: :

The project has brought a new shining point to high-end auto models, which has not only helped increase the sales volume, but also helped the producer enjoy higher popularity in automobile industry. Now it has owned a total membership of about 20,000.

