

Next Generation Telematics Application Development for Off-Road Vehicle

SUMMARY

- Telematics application software is used across multiple variants of the customer products.
- Application goes to production in multiple platforms with different behavior/features.
- As part of the feature enhancements and customization/change requests to meet end customer needs, the application software demands software or configuration updates using the common code base and the architecture specific to a product variant, without major modification to the existing architecture. No modification to Common libraries.

SCOPE

The scope of the work is to do the application development and maintenance for Telematics Software. The following are the key activities in scope:

- Application software development
- Application software updates for feature enhancements
- Bug investigation and Fixes on existing releases
- Full validation of released flash file using existing regression suite
- New test case development based on new requirement



FEATURES

- Remote diagnostic & programming
- Fleet management
- Vehicle failure & safety alerts
- Predictive Maintenance