

# Next Generation Telematics Application Development for Off-Road Vehicle

## OVERVIEW

- 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

