



Integration and Field Testing

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Integration Requirements

- Engine development traditionally “leads” vehicle integration
- Concurrent development and validation
- Definition of major installation impacts and solutions need to occur before “early” vehicles for field test ready
- Customer field test plan as an integral component of production validation



Field Test Requirements

- Fuel availability
- Field service support from OEM and engine manufacturer
- Production intent hardware and installations
- 18 months in service – customer need
- Coverage of product lines



Field Test Benefits

- Operational
- Maintenance
- Early feedback to OEM and engine manufacturer
- Customer confidence