Se Innovation Engineering Services

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- SC Innovation has developed a core competency in designing and developing specialist vehicles and equipment that is in service worldwide. All projects are backed up by rigorous process and system engineering
- SC Innovation operate a complete engineering cycle from concept through to production and hence continuous development and through life support
- Our Engineering services include:
 - Design solid modelling, mechanical and electrical
 - Structural analysis in metallic and composite complex structures
 - Blast analysis
 - Multi-body dynamic simulation
 - Component optimisation
 - Sub system build and test
 - Full system prototype build
 - Full system verification and validation
 - Technical publications
 - Integrated logistic support
 - Series vehicle production

• Our Innovation includes:

- Conceptual design embracing new and emerging technologies
- Incorporation of new techniques and processes to improve performance and reduce cost
- Continuous improvement of existing designs to meet changing requirements
- Applying novel solutions to existing challenges
- Technology transfer across sectors

















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