



## Template for R&D/Innovation Intervention

(To be filled by industry)

### Details of the Company

**Name** : Volvo Group India  
**Sector** : Automotive

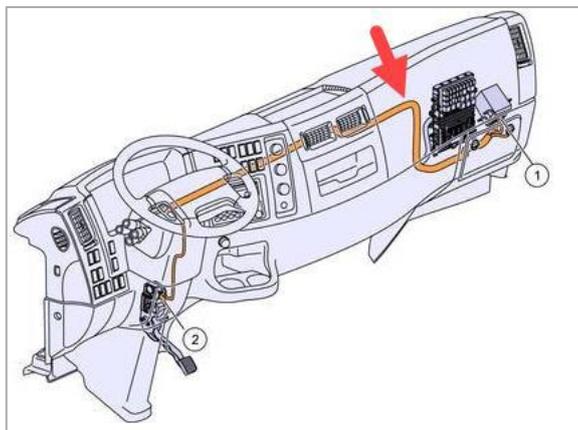
### Details of the Challenge

**Sector** : Automotive

**Objective** : Fault tracing of Wiring Harnesses

**Description** : There is a need to save time in electrical wiring fault tracing, by finding the location of fault quickly and efficiently through use of modern solutions –possibly using portable AR devices or any other better way.

Today's process requires technicians to perform continuity checks that can be very time consuming, hence the need for faster and accurate methods is a priority.



**Category  
(Select One)** : 1. Innovation

**Selected category  
details**

**Tentative  
Budgets** : a) Fixed Cost  
b) ~~Operational Cost~~

**Timelines** : 3 to 6 months

**Expected  
Outcomes** : An idea/ Proof of Concept / Functional prototype

**Other Details** : a) Are Joint Proposals Allowed – Yes  
b) Are multiple submissions allowed? - Yes  
c) Project Coverage (Regional/Pan -India) - Yes

**Format** : Open

**Technology  
Readiness Level** : Open

**Shortlisting  
Procedure** : By Volvo Internal Jury

**IPR Ownership  
(Patenting  
Pattern)** : Co-Inventor and Patent Ownership with Volvo Group

**Details of Current/Previous Industry Academia Collaboration**

--