

STELLANTIS

## Automotive

### ALTEN ADDED VALUE

Project management from initialization to release

Supplier tracking and reporting

Design and calculations

Compliance with RFT and OTD requirements

### KEY TOOLS & TECHNOLOGIES

Microsoft Office, PLM, APQP, CATIA V5 & V6, SAP, LDA, DocInfo, Stellantis tools

### KEY DATA

Team Size: 45 Engineers

Time: Since 2013

Location: Vélizy & Belchamps, France

Iasi, Romania

Pune, India

Work Package IQP3- IQP4

ALTEN TECHNOLOGY

# MANAGEMENT, CONCEPTUALIZATION, AND DEVELOPMENT OF CHASSIS SUBSYSTEM PRODUCTS (DYNAMIC VEHICLE DESIGN ENGINEERING - ICDV)

## OVERVIEW

Stellantis wishes to manage international projects development for the chassis subsystem perimeter for these products:

- > Steering mechanism
- > Suspension
- > Front and rear axle
- > Electric secondary brake
- > Handbrake
- > Wheel/tire
- > Brake/calipers

- Nearshore – Romania
- Offshore – India

## PROJECT DETAILS

### Project Manager

- Supplier management
- Part and product development
- RAO/ RFQ
- Integration and validation plan
- Milestone management
- Architecture and robustness

### Conceptor

- Design 2D/ 3D release
- Conceptualization 2D/3D models
- 2D/3D release process

### Technicians

- Vehicle test

