

Automotive

KEY DATA

Team Size: **75 Consultants**

Time: **7+ Years**

Location: **Fez, Morocco**

Service Center/Work Package

ALTEN ADDED VALUE

Support, Imagery, Development

KEY TOOLS & TECHNOLOGIES

PLM (Enovia and CATIA V6)

CATIA V5 and 3DCom

Radioss, Nastran, Fluent, Ansys, ANSA, SDM
DELTAGEN

VBA for Excel and CATIA, Python

GlyphWorks and SI ROULAGE

Industrial V-cycle

Stellantis standards

APN STELLANTIS

OVERVIEW

APN Stellantis (Digital Project Assistance) is a service agreement aimed at supporting and assisting Stellantis digital projects. The project is organized into seven service centers supported by 75 consultants. The main activities of the project are as follows:

- Technical support for users of CAD software tools, PLM, systems design, numerical calculation, and functional simulation
- 3D design of vehicles
- Software development
- Data processing and analysis

PROJECT DETAILS

The project performance has kept increasing since the project was transferred to Morocco in early 2018. This is visible through the OTD and RFT project indicators set up by PSA (now Stellantis) to monitor compliance with deadlines and the level of quality.

With a front office involved in the project since its launch and a back office involved in management and technical expertise, ALTEN has positioned itself as a true partner of Stellantis for several years.

The consultants involved in this project have technical expertise in the following areas:

- Design, architecture, and vehicle functional validation
- Simulation and system conception
- Mechanical design
- Computer-aided design
- Data sciences
- Software development

