

2021 - 2031

between Lima
and Junín Region
(centre of the country)

Project

New road, 2x2 lanes
190 km long
Around 30 tunnels and viaducts

Intergovernmental agreement
between Peru and France

Consortium

Egis / Setec

Missions

Project Management Office

- Assistance to the owner
- Transfer of skills to Peruvian staff



New Central Highway, Peru

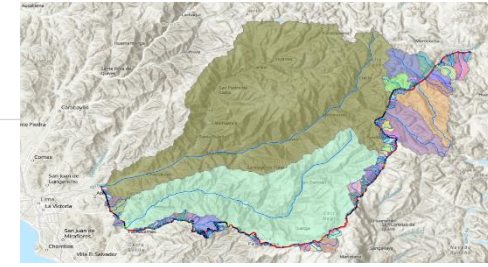
The project



- This major road project involves the crossing of the Andes Cordillera, a high land-locked area.
- **The goal:** this strategic project in Peru aims to open up its central areas to improve road communications for thousands of Peruvians and to boost the national economy.

Our value creation

- **Designing a highly complex project** to overcome technical challenges - especially topographical ones - due to the mountain area crossing (5,000 m above sea level, unusual 6% steep slopes)
 - **Design of exceptional structures**, around 30 tunnels and viaducts
 - **Alignment optimization** to limit the economic and environmental costs
 - **Integration of GIS Web**, a collaborative and federating online platform: data centralization, online mapping analyses, hydrological/hydraulic data inventory, mobile applications for field surveys, etc.
- **200 proposals in response to the environmental and societal challenges**
 - reduction of the project's **environmental impacts**
 - measures in favour of **local communities** and to **preserve their land**
 - protection of the **archaeological remains**



© Egis – GIS mapping of the natural catchment areas