

# Centre for experimentation and technological innovation of the rural environment

## 

### Sensor system / Vision technologies / Data analysis



#### Organisation



Web www.fundacionctic.org

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Location Aldea Barcena, 51, 33314 Bárcena, Asturias

> **Equipment code** N2.7

Service code E.13 E.14



The centre is built on a plot with a gross floor area of 17,000 m<sup>2</sup>, including an office and laboratory building. Internet and Web of Things (IoT/WoT), smart data analysis, advanced artificial intelligence algorithms, blockchain, image processing (artificial vision) and immersive reality technologies (virtual reality, augmented reality and mixed reality) are applied, among others.

#### **Uses and applications**

Validation, developments and solutions based on digital technologies with an impact and with the aim of innovating in the rural environment.

#### **Equipment classification**

Pilot plan.

#### **Associated services**

- Proofs of concept for experimentation in technologies for Industry 4.0 through Blockchain.
- Proofs of concept for experimentation in technologies for rural areas.

#### **Photos**







