

# **VIRTUAL (VR) AND AUGMENTED (AR) REALITY**







### WHAT IS VIRTUAL AND AUGMENTED REALITY?

Virtual and augmented reality is a technology where you are immersed and interact in a virtual world. Via this interface, the user's senses are fully engaged in this digital universe in real time. VR and AR can be applied to any business sector. An entire project can be examined and tested from all angles.

## **TYPES OF SERVICES**

- Creation of tools during the project pre-sales phase,
- Project review,
- Validation of ergonomics and process,
- Interactive technical documentation,
- Maintenance process,
- Training (machine operation, maintenance etc.),
- Project demos via a headset (VR) or via tablet and mobile (AR).

## **BENEFITS**

- Provides a project overview,
- Flexibility is fully promoted during project development,
- More reactive and versatile.

#### AXYON «+»

25 years of expertise in industry and construction.

#### **SOFTWARE**

- Unity,
- Interact,
- 3DS Max,
- Solidworks,
- Blender,
- Adobe Creative Suite.

#### **TOOLS**

- HTC Vive headset.
- HTC Vive Pro headset,
- Oculus headset,
- VR/AR development lab,
- 100 m<sup>2</sup> showroom,
- 50 m² development room.

# **SECTORS**

- Industry: transport, special machines, food industry, pharmaceuticals, energy...
- Construction : architects, engineering consultancies, developers...
- Recreation parks & entertainment,
- Large retailers,
- Logistics, etc.



