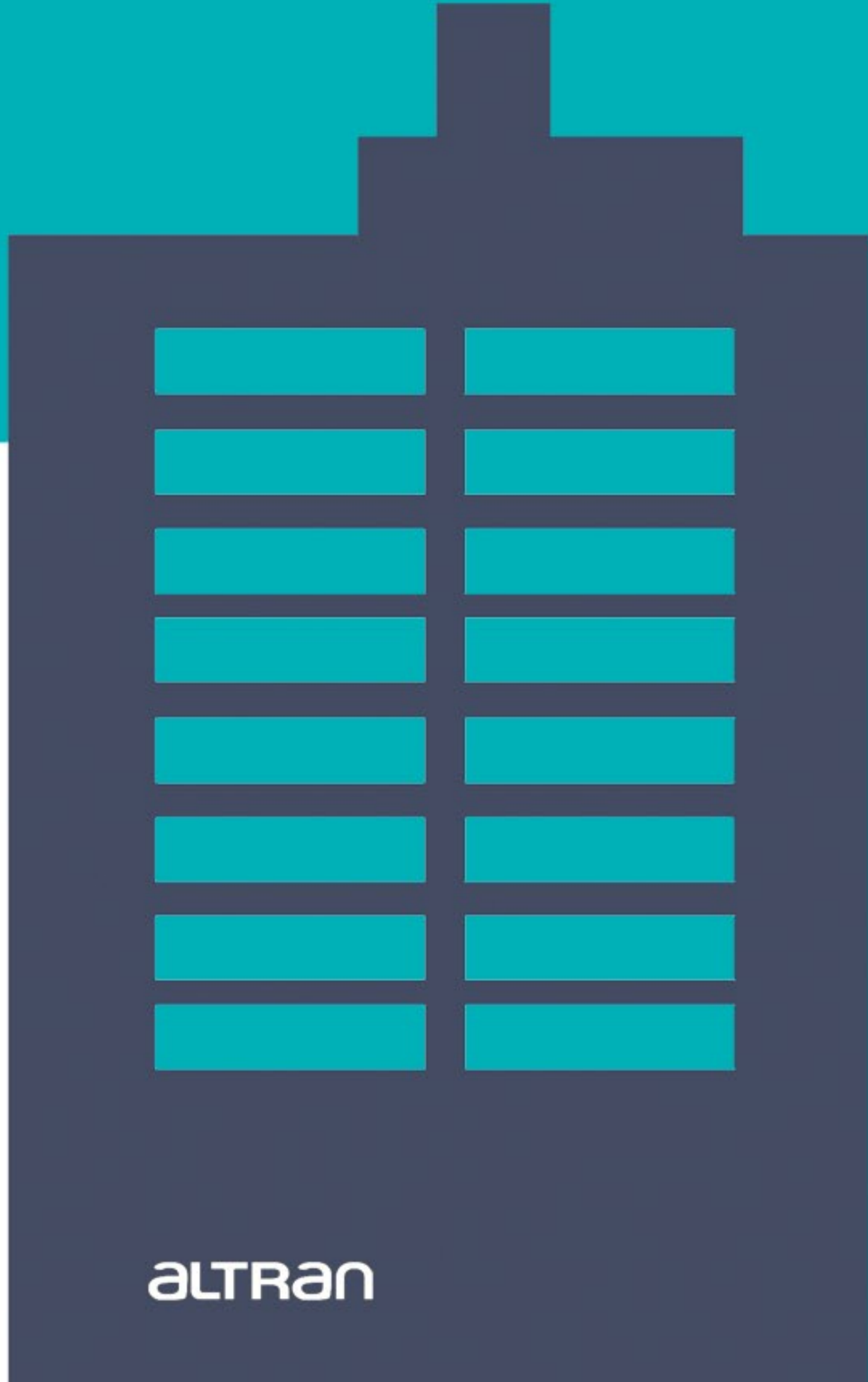


# ALTRAN DESIGN CENTER

TURIN - ITALY



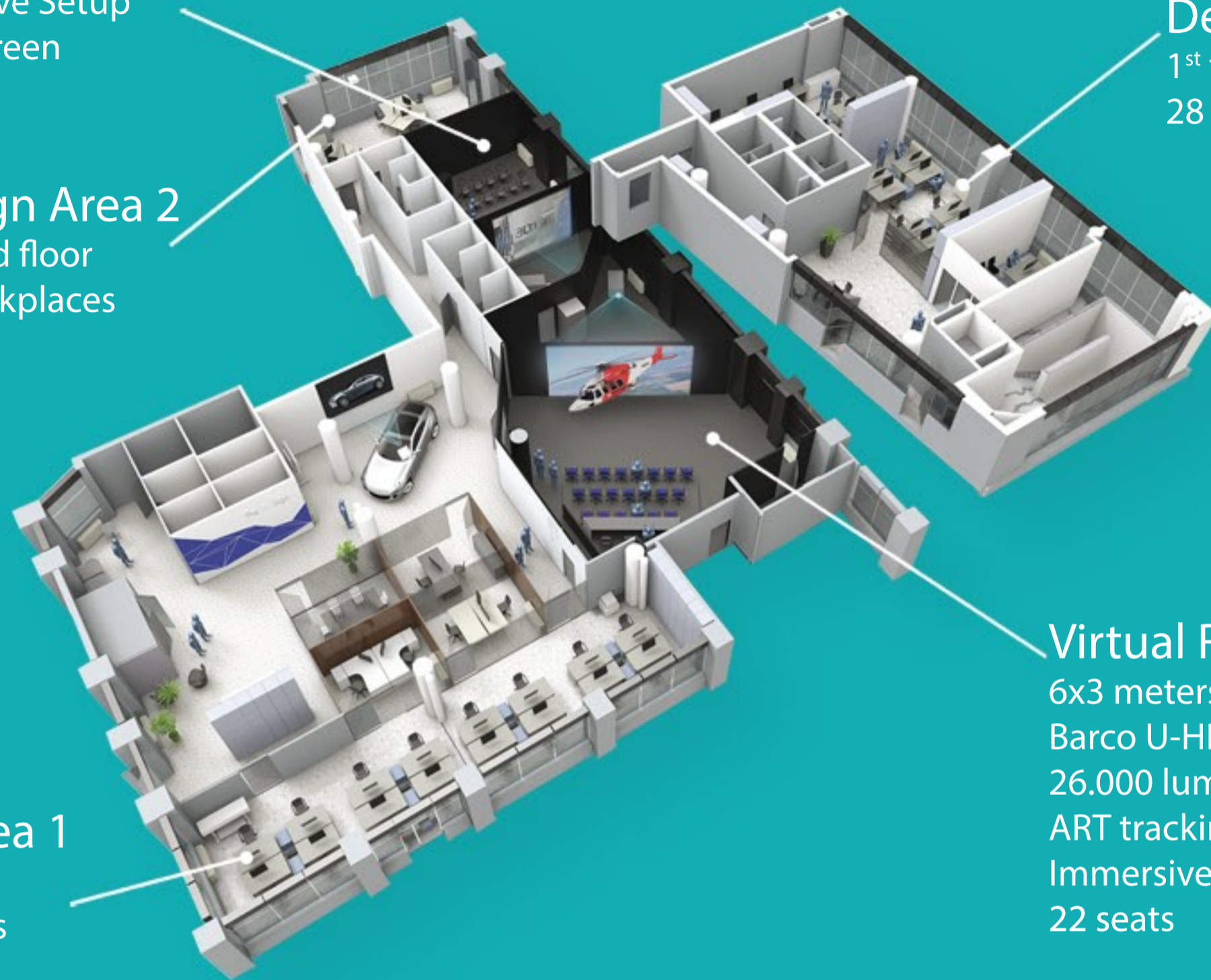
altran

1.200 square meters facility, devoted to Innovation through New Visualisation Technologies. Concept, Style & Design for product development with the main objective of creating 3D Models and HD renderings, Virtual Reality and Immersive experiences, Augmented and Interactive Reality.

**Immersive Room**  
HMD Immersive Setup  
4x3 meters screen

**Design Area 2**  
Ground floor  
12 workplaces

**Design Area 1**  
Ground floor  
16 workplaces



**Design Area 3**  
1<sup>st</sup> floor  
28 workplaces

**Virtual Room**  
6x3 meters screen  
Barco U-HD 4K projector  
26.000 lumens  
ART tracking system  
Immersive 3D Stereo  
22 seats

### Virtual Reality

Interaction with 3D models. High quality 4K resolution. Stereoscopic visualisation with motion tracking. Digital assembly, real time sections, compatible with all 3D commercial softwares.



### Digital Communication

High Definition renderings and animations. Full rendered videos for marketing and communication. Video and image editing. 360° interactive, mono or stereoscopic videos. CBTs, graphics and layout.



### Immersive Reality

Full immersive experience in a digital environment. Limitless interactions and kinematics. Environment and logics definition. Stereoscopic real time serious gaming for HMI, training and maintenance.



### Augmented Reality

Multiplatform see through visualisation. Mobile and wearable display of real and virtual elements at the same time. Kinematics and hotspots. Target and target-less augmented reality.

