CATALOGUE OF TECHNOLOGICAL SOLUTIONS FOR SMART TOURIST DESTINATIONS 2022 EDITION. SEGITTUR

SEBKA TECHNOLOGY

Sebka Technology are experts in bespoke solutions, and have extensive international experience in providing tourist destinations with technological solutions. The company is also a pioneer in the development of virtual reality and augmented reality for tourism routes, monuments, cultural heritage sites and tourist spaces.

www.sebkatechnology.com



Collaborating member of the Smart Destinations Network



INTERACTIVE GUIDED TOURISM APP

The **Interactive Guided Tourism App** is a technological solution that can be applied to any cultural or tourist spot. It is an app based on VR, AR, 4K audiovisual content and 3D reconstructions

The app is both **immersive and interactive**. It features **virtual reality** spaces, and allows visitors to move around in these environments. Certain places will be virtually reconstructed exactly as they were in the past and integrated into a virtual environment developed on UNITY. Visitors can thus explore the virtual world as they walk through the real one.

The **augmented reality** also provides them with further information, and allows them to interact with objects using both physical and geopositioned signs.

Moreover, videos and 3D reconstructions give the visitor a guided tour full of experiences.

There is also a **real-time guidance system** based on geolocation in open spaces, and beacons in closed spaces.

All these functions and content can be stored on the app, although the exact features will depend on the characteristics of the space itself.

Through this cutting-edge app, tourists can visit a museum or tourist space in an innovative, intuitive way. Each visitor has a unique, interactive guide in the palm of their hand.

Scope of smart destination application

Technology

Solutions for destinations in the following areas





Type of solution



