

COTESA (CENTRE FOR OBSERVATION AND SPACE-BASED REMOTE SENSING)

Specialist in solutions for disseminating and managing tourism, based on the application of ICT and GIS. Their technological solutions are programmed entirely using free software, and provide solutions for Smart Destination management, information, promotion, commercialisation and segmentation needs.

www.cotesa.grupotecopy.es



Collaborating member of the Smart Destinations Network



URBAN ACCESSIBILITY MANAGER

The **Urban Accessibility Manager** is a series of apps based on GIS (Geographic Information Systems) technology that allow the accessibility of urban public spaces to be verified, analysed and managed.

By using these apps, managers and local representatives are able to plan actions to improve accessibility which are based on comparing and contrasting data and analysis rather than on intuition. This leads to interventions that are more accurate, exact and effective.

The apps rely on an **exhaustive, thorough data collection process**, supported by technology and based on their own method. This method was developed using the most relevant regulatory documents on accessibility in urban public spaces and checked with accessibility experts, technicians and associations.

The Urban Accessibility Manager allows consultation and analysis of the main parameters that establish the accessibility of a crossing or section of a pedestrian route, and its Degree of Accessibility as a summary indicator. It is also possible to carry out analyses of the Degree of

Accessibility or of a specific regulatory parameter within the pedestrian network, in either one or several urban areas, or on a specific route, as well as comparative analyses between urban areas by means of the Average Degree of Accessibility indicator.

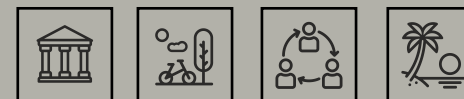
The app facilitates data network maintenance in a simple setting that is particularly user-friendly for those who are not used to GIS software.

The Urban Accessibility Manager is especially focused on the work of **local managers and technicians** within the town planning, transportation, urban sustainability, accessibility, construction, social services and tourism sectors.

Scope of smart destination application

**Technology
Accessibility**

Solutions for destinations in the
following areas



Type of solution

