

# **ICT** tool APP

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Project Acronym VALUE
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Activity Number 5.2

Activity Title Realization of promotional ICT tools

Partner in Charge PP3 Emilia-Romagna Region

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#### **Summary**

The result of this deliverable – implemented by Emilia-Romagna Region - has been the realization of an app for the fruition of the territory. The app is developed in different programming languages for different mobile operating systems (IOS, android) and web.

The app includes information on the Archaeological Parks, the thematic paths, trips and movement within and among Districts, visits to the paths (organized based on time, transport and budget), events and cross-border initiatives. The app's functionality follows the model of the web platform.

From a mobile tool, the platform visualization is adapted to the size of the monitor and includes a GPS button as an additional feature.

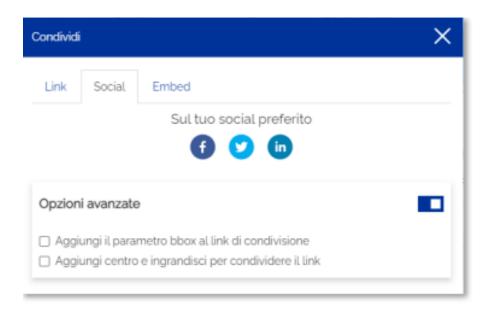
The access to functions and masks is completely different as it is optimized for mobile use. Following, an example of visualization on iPhone XI and Android Motorola moto g7plus platform:







Below, a screenshot that displays the feature of social sharing of contents:



Another interesting additional feature is the QR Reading Functionality: on the Totems, in the structures of on the POIs distributed on the Web APP in the position on the map where the QR code is, to access information. The QR codes are processed directly by the portal.





### Kaštela City - development of the totem app

PP5 developed the guidelines for the application of the totem installed at the premises of the pilot site. The content display and management system consists of three components:

- 1. Content display application
- 2. Content management application
- 3. Application for remote control and monitoring of totem operation

The Content Viewer and Content Management Application is currently installed on the artist server. The application for remote control and monitoring of the system is installed on the totem itself (deliverable of activity 4.8).

In case of necessity, it is possible to move all components to other physical devices that meet the technical requirements.







