

GLI ITINERARI RURALI
DELL'APPENNINO
EMILIANO SU WEB,
SMARTPHONE E TABLET



TREK
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The project



Trekappennino.it was created as part of the inter-territorial project ITINERER - "itinerari turistici rurali polifunzionali dell'Emilia Romagna (ITINERER)" between [GAL SOPRIP](#), [GAL Antico Frignano Appennino Reggiano](#), [GAL Appennino Bolognese](#) and [GAL Altra Romagna](#), as expected by Asse 4 of Piano di Sviluppo Rurale dell'Emilia Romagna (PSR) misura 421.

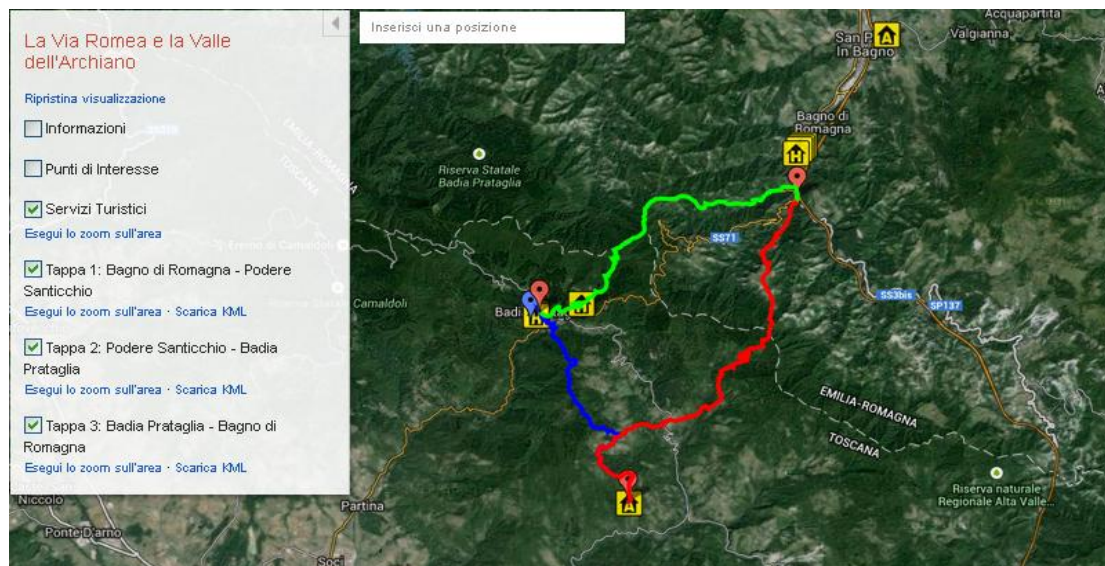
Itineraries: maps and descriptions

On Trekappennino.it you can find trails for your trek by feet, by horse, by MTB or by snowshoes. You'll find 80 trails divided into six provinces:

- 17 trails in the Province of Bologna (1 loop with 4 stages+ 1 loop with 3 stages + 2 courses + 8 variants)
- 15 trails in the Province of Forlì-Cesena (5 loops with 3 stages each)
- 18 trails in the Province of Modena (5 courses + 4 variants + 9 connections)
- two trails in the Province of Parma
- two trails in the Province of Piacenza
- 26 trails in the Province of Reggio Emilia (5 courses + 3 variants + 9 connections + 9 courses around Cerreto Lake)

For each trail is available an interactive map with all the useful information to travel it and to enjoy the tourist services that you'll find along the way: sleeping, eating, place your equipment or take care of your horse. Everything at your fingertips!

General information are available (such as the presence of springs or fountains, parks, public transport, driving bans) and also indication about the main points of interest that you'll meet along the way (panoramic viewpoints, environmental historical and cultural attractions).



For each trail, in addition to the map, there is a descriptive card, which summarizes all the main technical information of the way: mode of use (walking, riding, snowshoeing and mountain bike), duration, complexity, logistical information, altitude and height difference, recommended period of use, signage and possible variants.

You can also download the tracks of the routes in KML format and consult them on your smartphone even OFFLINE. To download the tracks there is a special tool within each page of the trail, at the end of the descriptive card:

📄 SCARICA IL TRACCIATO KML

What is a KML file?

KML file (Keyhole Markup Language) specifies a set of elements (geographic bookmarks, images, polygons, 3D models, descriptions and textual labels ...) to display in Google Earth, Maps and Mobile or other mapping applications.

Each location has longitude and latitude imperatively. Other data can make the view more specific, such as gradient, framing and altitude of the viewpoint, that together define a view.

KML files often are distributed as KMZ, which are compressed ZIP file with the extension .kmz..

When a KMZ is decompressed, inside it there is a single file doc.kml containing all overlays and referenced icons in the KML. [[source wikipedia](#)]

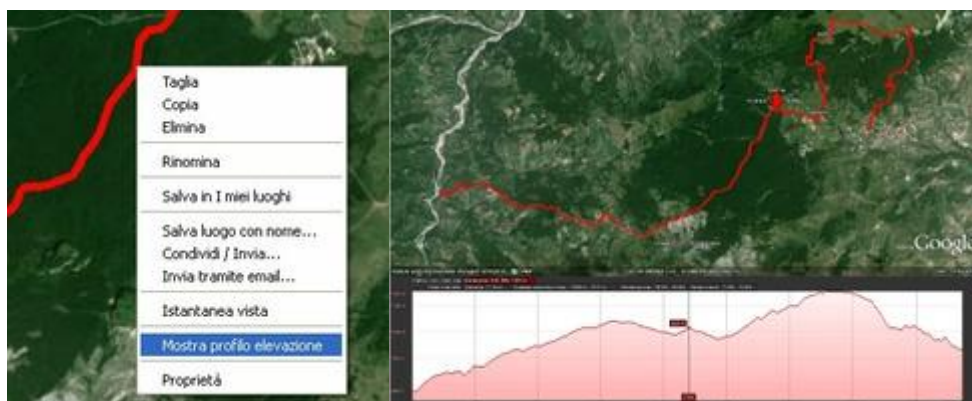
How to display KML file?



You can view a KML file by opening it with Google Earth application. You can download and install the application for free, if it is not already installed on your computer, you can [download and install for free](#).

After it's installed, you can open the file KML (or KMZ) just downloaded. If you have problems with Google Earth you can consult [the official guide](#).

How to view the elevation profile of the trail?



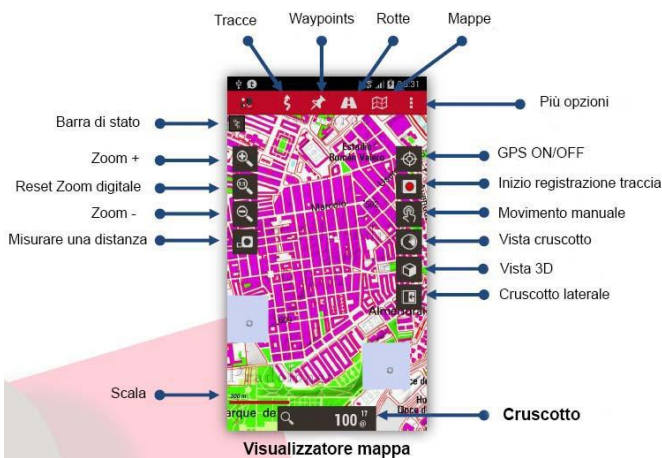
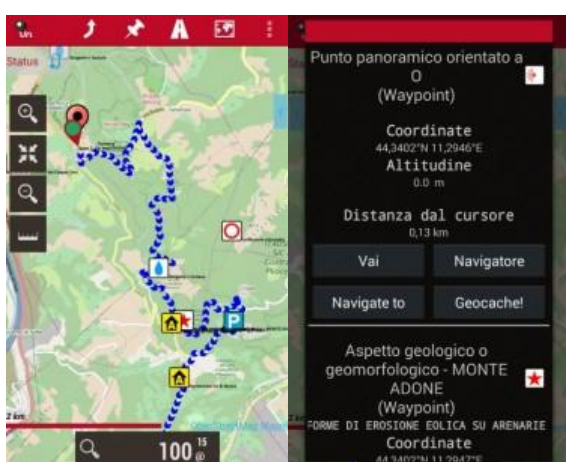
When you uploaded the file of trail in Google Earth, click with the right mouse button on the trail and choose the menu item "Show Elevation Profile", as shown in the figure.

The elevation profile opens in the lower part of the Google Earth window and you can scroll with the mouse to display the corresponding position on the trail in the map (top of the screen), as shown in the figure. [[source E-R ambiente](#)]

How to use KML file on mobile devices?

You can use KML files on your smartphone and navigate on maps, also offline, but you need to install an app. If you want browse offline remember that you have to download the maps of the area that interests you on your device. Consult the manual of the app to find out how.

Once installed the app on your device, clicking on **DOWNLOAD THE KML TRACK**, you should be able to choose to open the trail with the app.



For Android™ you can use [OruxMaps](#) available on [Google Play](#).
[Read the OruxMaps manual](#).



For iOS™ you can use [Galileo](#) available on the [App Store](#).
[Read the Galileo manual](#).