What is Gislet?

Gislet is a solution dedicated to the field workers to allow access to your company’s GIS data in the field. Simple and interactive, it gives you the ability to view, search and navigate over the assets. Redlines grant the ability to easily mark faults, leaks, etc. and make comments directly on the map. Gislet was created as an Android native app to deliver unmatched responsiveness, stability and seamless communication with a wide range of built-in devices.

Our solution provides you with the means for central management and deployment of mobile GIS data, maps, and tasks. It helps to improve your field operations and make timely and informed decisions. All that in both, Online & Offline mode!

Integration & Customization

Gislet was designed to be a flexible and customizable platform with extension points for easy integration with various GIS systems, as well as Task or WorkFlow Management systems. It is highly integrable on both, front- and back-ends, for which purpose we deliver all necessary APIs. Customer-specific adjustments are our common approach.

Online

Online mode provides a real-time access to the up-to-date asset data taken directly from your company’s GIS system. You are also able to immediately send feedback from the field to the GIS system.

Offline

Uncompromised reliability in access to your asset data despite your location or network coverage. All required data are prepared in form of an GIS extract and uploaded on the mobile device. An additional part of Gislet solution is a set of tools that will allow you to easily prepare and manage such extracts. Incremental extracts are also supported!
FUNCTIONALITIES

- Access the company geospatial data wherever you need it
- Online access to your GIS system
- Offline mode for extra reliability
- GPS for navigation, footprints and positioning
- Integrate it with Task & WorkFlow Systems
- Make notes and mark objects on the map
- Search for objects and view their attributes
- Display external maps (served as WMTS, WMS)
- Utilize administration modules

BENEFITS

- Increase of work productivity
- Increase of available capacity
- Increase of fixed defects (more time for non-planned activities)
- Field inspectors become office independent
- Minimization of paperwork
- Simplification of work documentation
- Better data for analysis and management decisions
- Decrease of costs

SUCCESSFULLY IMPLEMENTED
at RWE Česká republika

Gislet has been integrated with an SAP-based WorkForce Management system to facilitate the workflow of their 900+ field service workers.