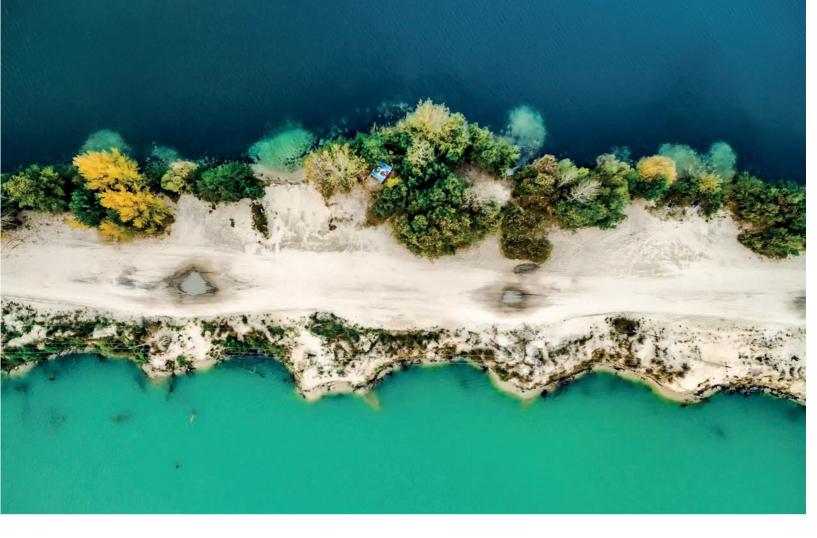# map.apps

Individuality for the ArcGIS platform

con·terra

Individuality for the ArcGIS platform

map.apps, the central software component of con terra Technologies, allows you to build apps and solutions that are as individual as your challenges. With map.apps, the comprehensive possibilities of the ArcGIS platform are extended by capabilities for the implementation of complex solution architectures at the enterprise level. map.apps integrates seamlessly with the ArcGIS platform and ensures the sustainability of solutions through minimal maintenance effort and maximum user acceptance.

Individual and user-centered

- Focused, user-tailored apps and solutions
- Maximize user adoption and user experience
- UX standards and responsive design guarantee usability on all platforms
- Cost efficiency through standardized concepts and components

Open, adaptable and integrable

- Infinitely scalable - from standard product to enterprise-wide solution platform
- Open interfaces and open source code allow customization and extension
- Central building block for the digitalization of spatial business processes and workflows

Sustainable and efficient

- Consistent, component-based architecture
- Reuse of once-provided building blocks in any number of apps
- Added value through parallel use of the ArcGIS API for JavaScript 3 and 4
- Reduction of administration and maintenance costs

Established and mature

- Central solution platform of con terra
- Broad range of applications in private sector and public administration
- Proven in a variety of customer solutions
- Active user community that has grown over many years

Full functionality

map.apps offers a wide range of functions for the implementation of individual apps. Proven ArcGIS functions for visualization, query, analysis and output of spatial information are complemented by map.apps' own features. Customers benefit from the dynamic development of the ArcGIS API for JavaScript.

Flexible and precise fit

Whether in 2D or 3D, online or offline, as a web or native app, for use on the desktop or mobile - map.apps apps support professional workflows by aligning themselves with the respective requirements and framework conditions - be it the end device of the user, the availability of a network connection or the complexity of the data used.

Open to everything

One of the outstanding strengths of map.apps is its integration capability: Using open interfaces, created apps can be seamlessly integrated into existing third-party systems (e.g. CMS, SAP). The software also offers comprehensive options for the use of data and components from external systems.

Unlike the others

The basic structure of map.apps is completely component-based and thus enables simple reuse of functions between different apps. Function blocks are provided once in the system, and can then be used by any number of apps. The program code is not duplicated, but simply reloaded. This reduces the administration and maintenance effort considerably.

A strong community

By providing source code, map.apps offers all options for in-house development. Existing modules can be extended as well as new ones developed. map.apps thus creates a completely new form of cooperation that involves our partners and customers from administration, private industry as well as research and teaching. This map.apps community actively lives the idea of learning from each other, further developing and sharing industry-specific functions and extensions. The platform for this is the con terra Developer Network.

Comprehensive Web-GIS functionalities

Easy change between 2D and 3D view

Best usability on all end devices

con·terra

locate the future

con terra GmbH

con terra supports customers from the private sector and public administration on their way to the digital future. By integrating intelligent GeoIT solutions into the customer's IT infrastructure, con terra helps to make business processes more efficient, cost-effective and transparent.

con terra Technologies form the basis for information and collaborative offerings, user-centered apps and future-proof infrastructures. They guarantee economic efficiency and create user satisfaction. Seamlessly linked with the world's leading GIS and Spatial ETL technologies from Esri and Safe Software, con terra Technologies are the key to individual enterprise applications.

The professional focus of con terra is on the insurance, nature and environment, telecommunications, retail, real estate and e-government markets, as well as on geo-data infrastructures, INSPIRE, Copernicus, Open Data and the modelling and transformation of geo-data.

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