

NET Cloud is the web-based platform for mobile access to network and project data. It supports all project phases – from planning and construction supervision through to network operations – and enables location-independent access to

geodata, documents, and project information. Via browser or app, data can be viewed, reviewed, and supplemented with project-specific information.

Selected Features and Workflows

Features (Stand-alone)

- **Project and Map Management:** Centralized management and visualization of network and project data.
- **Document Management:** Storage and assignment of photos, documents, and project-related information.
- **Data Maintenance:** Editing and updating geospatial and attribute data directly in the web portal.
- **User and Rights Management:** Management of users, roles, and access rights.
- **Ticket Management:** Recording, processing, and tracking of tasks and defects.
- **Mobile Data Access:** Location-independent access to up-to-date project data via browser or mobile devices.

Technical Information

Licensing Model

- **Subscription Licenses:** The software is provided under an annually renewable system subscription license, including a basic number of user licenses. Additional user licenses can be added individually.

Support

- **Telephone hotline:** Mon–Fri, 07:00–17:00 (local time)
- **Ticket system:** 24/7 submission, processing during business hours
- **Available separately:** Extended support, individual project assistance, and custom software modifications

Installation Options

- **Web app:** SaaS solution – no installation required
- **GeoServer:** Available as hosted or on-premises deployment

Requirements

- Observe the requirements of the combination products

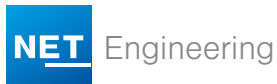
Combination Products



The combination of **NET Cloud** and **NET Scan** enables an end-to-end workflow from mobile 3D data capture to the centralized management and evaluation of scan data. All captured information is made available in the cloud and is immediately accessible to project stakeholders for quality assurance, documentation, and further processing.

Features

- **Scan Management:** Centralized storage and organization of all 3D scans.
- **3D Viewer:** Visualization and measurement of scans directly in the browser.
- **Photo Documentation:** Combined management of scans and georeferenced photos.
- **Quality Assurance:** Review and evaluation of captured construction site data.
- **Cloud Synchronization:** Automatic availability of scans for all project stakeholders.
- **Data Export:** Export of scan and vector data for downstream systems.

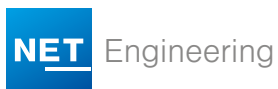


In combination with **NET Engineering**, **NET Cloud** provides up-to-date planning and network data centrally for both office and field teams. Engineering projects can be published directly, accessed on mobile devices, and efficiently updated based on feedback from the field.

Features

- **Project Provisioning:** Publishing Engineering projects to the cloud.
- **Mobile Plan Access:** Access to up-to-date network and planning data via browser or mobile devices.
- **Network Visualization:** Display of routes, cables, duct bundles, and other network elements.
- **Redlining:** Recording plan changes and feedback directly from the field.
- **Project Documentation:** Linking photos, documents, and network data.
- **Collaboration:** Shared use of up-to-date project data by office and field teams.

Combination Products



The combination of **NET Cloud** and **NET Maps** enables the straightforward provision of up-to-date network data in the form of digital map information. Maps and plans can be created and managed centrally and securely provided to internal and external users. The projects in **NET Engineering** serve as the basis for this.

Features

- **Map Information:** Creation and provision of true-to-scale maps and plans available for download.
- **Map Management:** Management of templates, projects, and map sheets.
- **Search & Navigation:** Quick location of addresses, objects, and network areas.
- **User & Map Information Management:** Secure access as well as logging and provision of map information.



The combination of **NET Cloud** and **NET Operations** connects mobile access to network data with powerful network operations functionality. Network information, fiber assignments, and faults can be viewed and edited from any location at any time – enabling rapid fault resolution and efficient management of the network infrastructure.

Features

- **Mobile Network Information:** Access to up-to-date network and fiber data via browser or mobile devices.
- **Fault Localization:** Visualization of fault locations based on fiber and duct routes.
- **Network Path Search:** Quick identification of available fiber paths for planning and operations.
- **Service Management:** Management and assignment of services to fiber connections.
- **Network Utilization:** Overview of fiber assignments and available capacities.
- **Photo Documentation:** Supplementing network information with georeferenced photos and documents.
- **Reporting:** Evaluation of services, utilization, and faults for network operations.

Please contact us for further information.

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