TKI

THE TOOL FOR THE DIGITAL CONSTRUCTION SITE

NET Build

POWERED BY **vitruvi**

Innovative solution for
fully digital representation of
the construction phase

A central platform for your digital construction site

NET Build is the innovative tool for the digital representation of the construction phase from the working preparation, project and field management, construction control and monitoring, right through to invoicing and documentation of the services provided.

With **NET Build** you can keep an eye on your construction sites at any time and from anywhere. All information, plans, protocols, correspondence and tasks are managed centrally and completely digitally in **NET Build**. Whether from the office or in the field, the project participants always work with the same data.

Without media breaks or data loss and with enormous time and cost savings, **NET Build** accompanies you throughout the entire construction phase.

Demarcation & Planning
Tactical planning / deployment planning / preliminary costing

Project establishment
Specifications & Standards / Planning Handover & Updates / Quantities & BOM / Calculation & quotation system / disposition / contract management

Projectmanagement
Budget management / materials management / management of permits / Schedule management / ticket management / construction supervision / resources & equipment

On the building site
Preparations / work orders & disposition / field reporting / time recording / tickets / site security / iOS & Android

Reporting & financial statements
Project status reports / reconciliation of liabilities / reconciliation of receivables / Wage reporting / analysis & forecasts / final report & documentation

Further information at
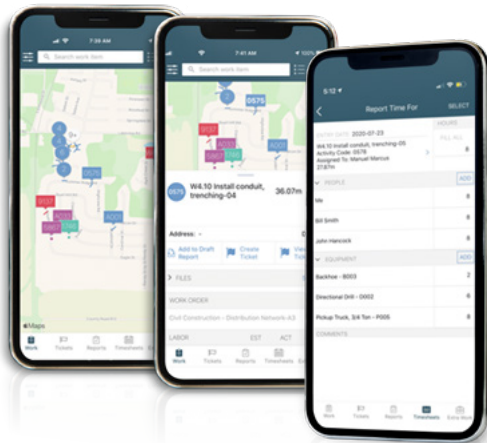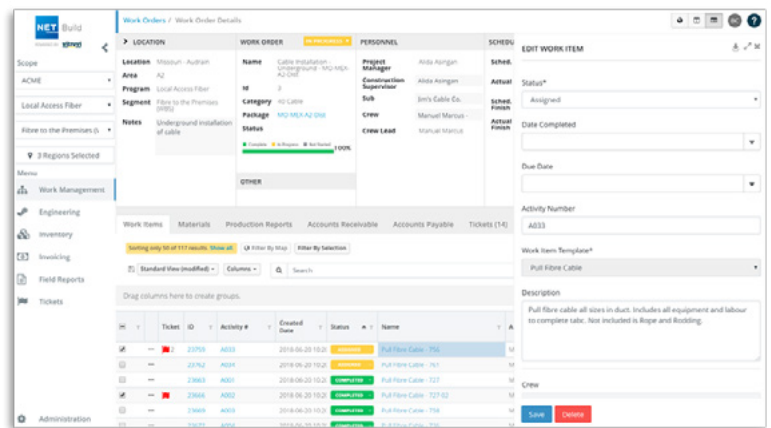**www.tki-chemnitz.de/en/net-build**

Mobile access to all data directly on the construction site

The realisation of construction projects for telecommunications networks often involves a large administrative and organisational costs. With **NET Build**, processes and data are managed on one platform and can be called up and edited from any mobile device at any time.

Construction teams and construction supervisors access the same data via app directly on the construction site and manage these in the digital construction files. All construction processes are displayed in real time. A ticket system supports the coordination of tasks. Times, additional work and correspondence are stored digitally and are centrally available to everyone.

Work orders administer

Distributing the work among the available resources and monitoring the Construction progress in **real time**.
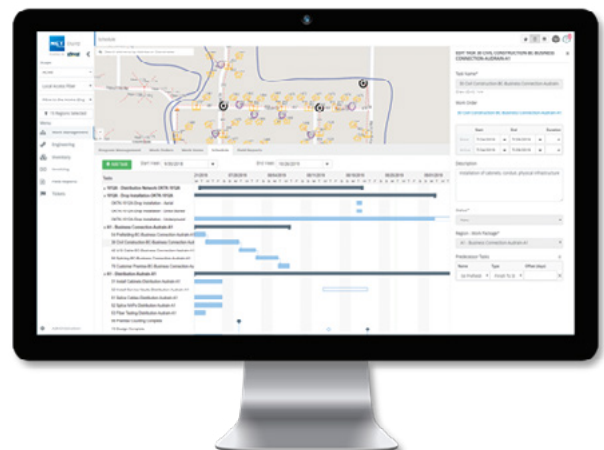

Mobile construction files

Construction teams receive their **work orders**, **report progress**, **working hours** and any overtime directly on their mobile devices.
Construction supervisors **check** and **approve** the reported work from their smartphones, tablets or laptops.

Process planning & Gantt chart

Schedules are calculated using the mobile Building files automatically updated. Adjustments to the schedule influence all subsequent activities.

TKI

With NET Build you increase the efficiency of your projects

Project establishment

Effort estimation, material list,
project structure plan, time schedule

7.5x

On the Building

Reduce the production,
rework and feedback costs by

84%

Projectstatus

Insight into the construction progress in

REALTIME

Contact us for further information

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