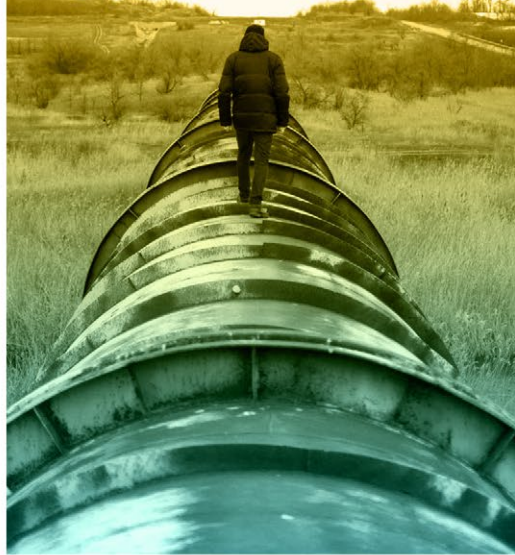




Trimble TILOS



Schedule with Confidence

Purpose-built for linear construction projects

TILOS is the time–location project management software used worldwide for road, railway, tunnel, pipeline, transmissions line and other civil engineering projects. TILOS provides the confidence to know the exact status of your project, and provides the transparency necessary to ensure on-time project delivery.

Use TILOS to incorporate your design details, construction challenges, risk elements and project schedule in one single view. The solution is open to and interoperable with the leading CPM scheduling tools.

Simply the right tool for planning and managing linear projects.

APPLICATIONS



▶ TRANSPORTATION



▶ PIPELINE



▶ TUNNEL CONSTRUCTION



▶ RAILWAY



▶ POWER DISTRIBUTION



▶ WATER ENGINEERING

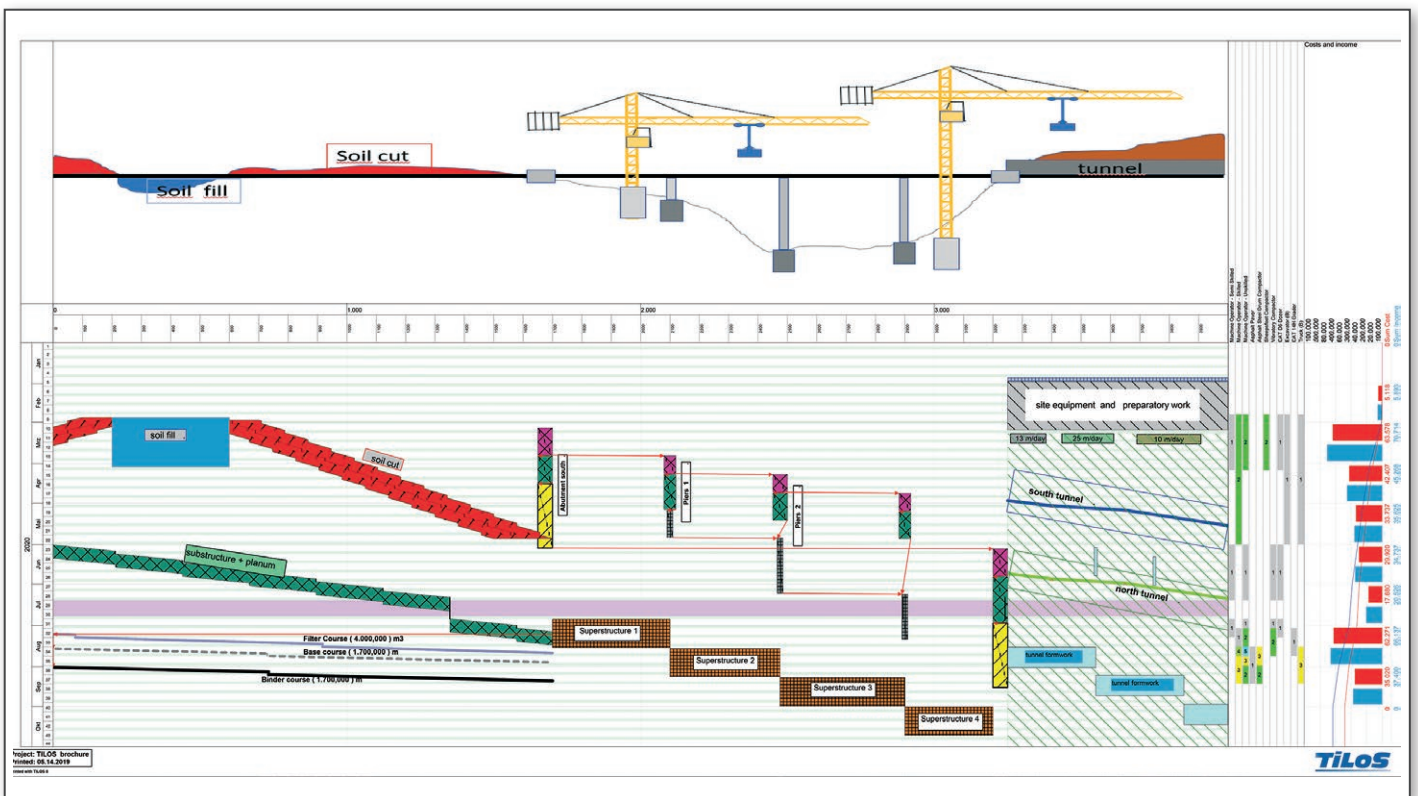
WHY IS TILOS SUPERIOR FOR LINEAR PROJECTS?

Linear projects present unique challenges as crews and equipment move along the construction site, often spanning across tens of kilometers, to perform their work in the right location. Coordination of the fleet, equipment, and people becomes complex.

Traditional planning systems display their results in bar charts or network diagrams. In TILOS permits, environmental constraints, construction related issues and risk elements are easily incorporated into

the plan to give a single overall view of the project. Traditional diagrams are not able to show a graphical link between the location of work being performed and the timing of work execution.

TILOS` time-distance diagrams clearly communicate the scope by showing the project details and the schedule in one view, providing you with detailed information about work in place, by location.





SOLUTIONS PROVIDED

Trimble TILOS is the robust scheduling software for linear infrastructure projects that combines time and distance into one graphical view.

Scenario optimization - TILOS` linear perspective accommodates the nuances of having equipment and resources spread across a large area.

Schedule visualization of the project plan is presented in a way that construction teams can easily understand.

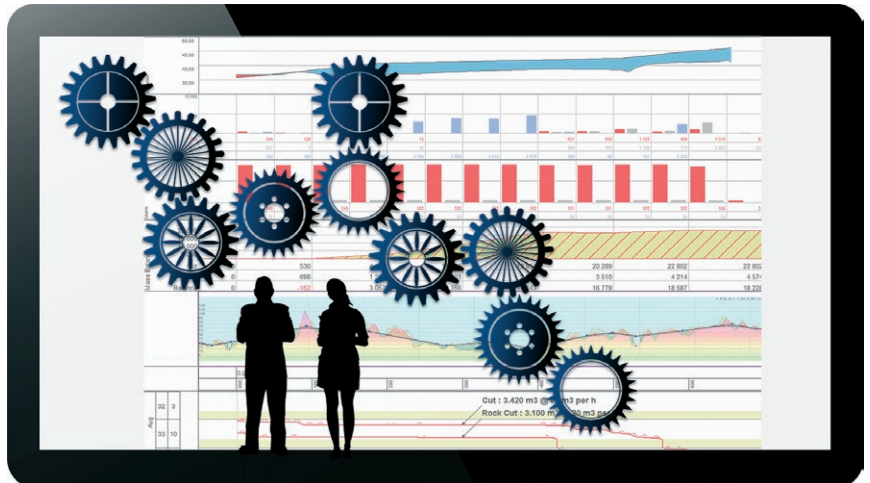
Monitor your progress closely by adding completion information to TILOS, and forecast and visualize the impact of remaining work to stay on schedule.

Interoperability - TILOS recognizes that master plans may start in other applications; we are open to all major planning tools.

Mass Haulage - TILOS is optimized for the planning of mass haulage. The movement of material around a large physical site is coordinated for ideal project execution.

INTEROPERABILITY

- ▶ Trimble Novapoint
- ▶ Trimble Quantm
- ▶ Trimble Business Center
- ▶ Microsoft Office Project
- ▶ Powerproject
- ▶ Oracle Primavera P6
- ▶ Microsoft Office Excel Report and Exchange



With Trimble TILOS we have an excellent support tool for making important choices and decisions. I can very easily check and adjust things, and immediately see what cost consequences that might cause.

- *Andrea Liereng, Norconsult Norway*



TILOS transformed our engineers` attitude toward project scheduling from something extra they never had time for to a tool they "owned" and wouldn`t go to a meeting without.

- *James Lyon, HDR Inc. USA*



TRIMBLE CONNECTED CONSTRUCTION

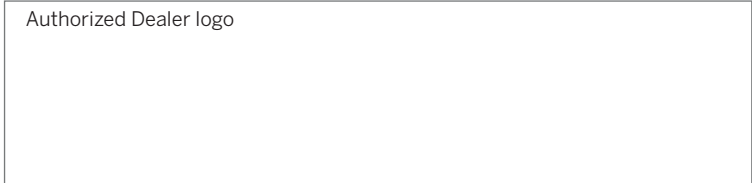
TILOS is part of the Trimble Connected Construction portfolio that represents an unmatched set of professional software- and hardware Solutions leading the industry’s continuous quest to increase efficiency – digital solutions for optimizing concept and detailed design, scheduling and project management, as well as solutions for operating and maintaining the infrastructure.

Together, these solutions constitute an ecosystem that facilitates and optimizes work-processes in all phases of a project.



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