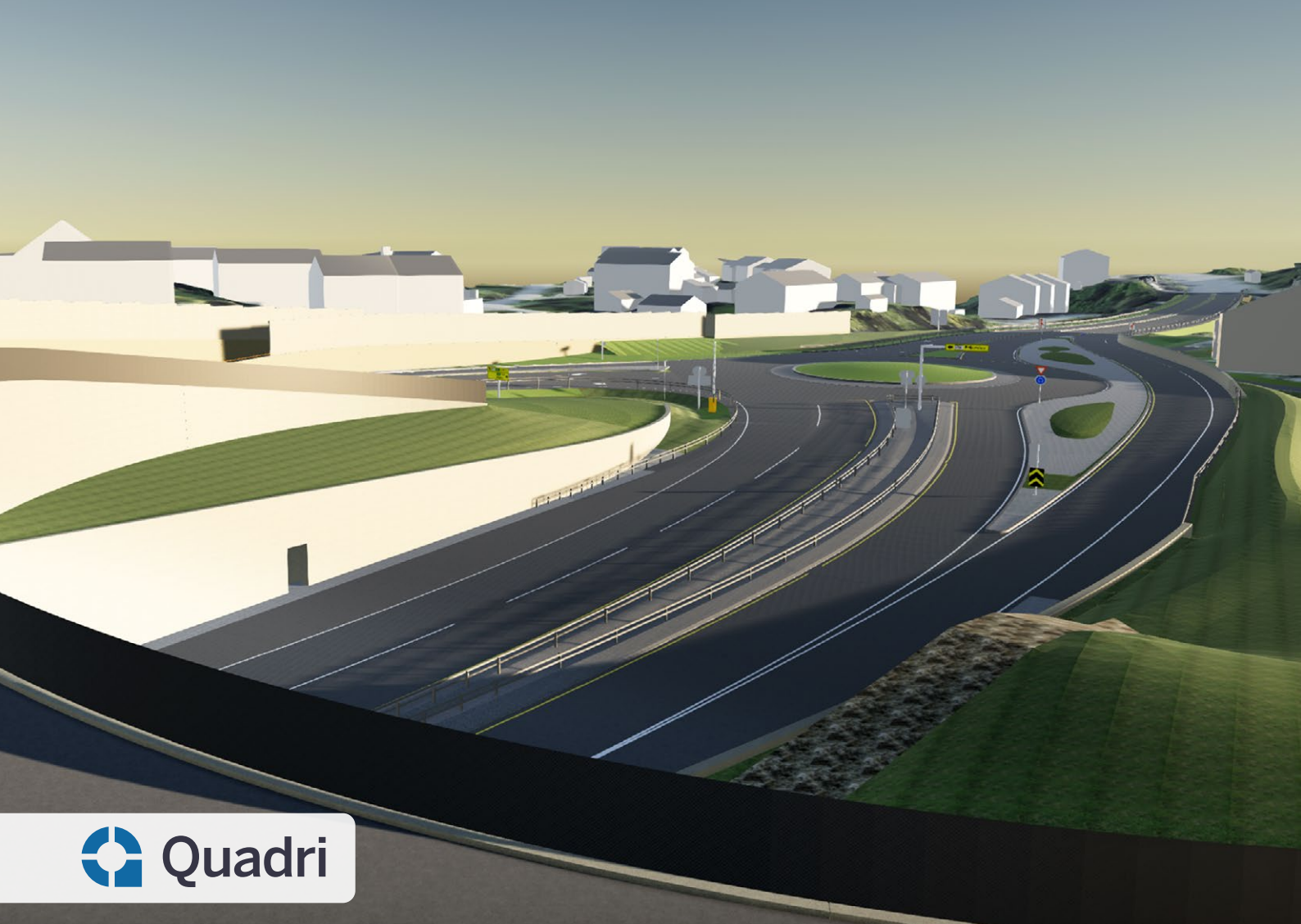




Quadri

Collaborate, Design and Construct with Confidence



Your Common Data Environment Platform

Quadri represents a digital architecture that spans the full infra-asset lifecycle, enabling data to flow seamlessly between all project stakeholders and work processes, in a multiuser environment, providing one source of truth.

In most projects we don't work alone and we don't work with tools from only one vendor. With Quadri you work friction free and fast, independent of your favourite engineering tools in a live-updated model.

The shared model enables the team to have a common understanding of the existing situation across all infrastructure disciplines.

Find out more at quadri.trimble.com



CIVIL ENGINEERS

With Quadri's BIM collaboration platform, you can optimize the design process between domains, in a multiuser environment, delivering a construction ready design, built with confidence.

CONTRACTORS

With Quadri, the next big project, the next big win - is in your grasp. Trimble provides every contractor with the confidence to get the job done right, on time and under budget - with a central, trusted data source, to assure they always have access to the latest, constructible model data.

PROJECT OWNERS

Quadri gives you increased efficiency, transparency and traceability throughout all project phases, making sure you feel close to the progress of the engineering and construction work on your projects.



I have saved 1 hour of work every day since we started with Quadri. That's SEK 200,000 a year - calculated only from my time savings.

Atkins



When using a shared model, like Quadri, everyone can see what is going to be built in 3D and everyone also can see the benefits of having a correct model from the start of the projects.

*Henrik Sjöman
BIM-manager,
Veidekke*



Model based design leads to less interdisciplinary conflicts in the design phase. Consequently also significantly fewer mistakes and rework on the construction site. The 3D model will be reused and utilized in all phases, also by the contractors. The goal is that the efficiency will lead to substantial savings and better quality in all areas.

*Kristin Lysebo
BIM Manager,
Norwegian Rail Administration*





Complex collaboration made easy

Project life cycle oriented

Harvest constructible data through connectors to your preferred authoring tool or through open formats, for a fully model based design- and construction process. By combining GIS, BIM and process data, and facilitating optimal communication between the office and field Quadri is able to serve all phases of your infrastructure project.

Quadri can facilitate lifecycle management of infrastructure assets with a strong, ISO standard based data model and transportation network technology, and advanced query capabilities to extract data in a unified way.

Real-time communication

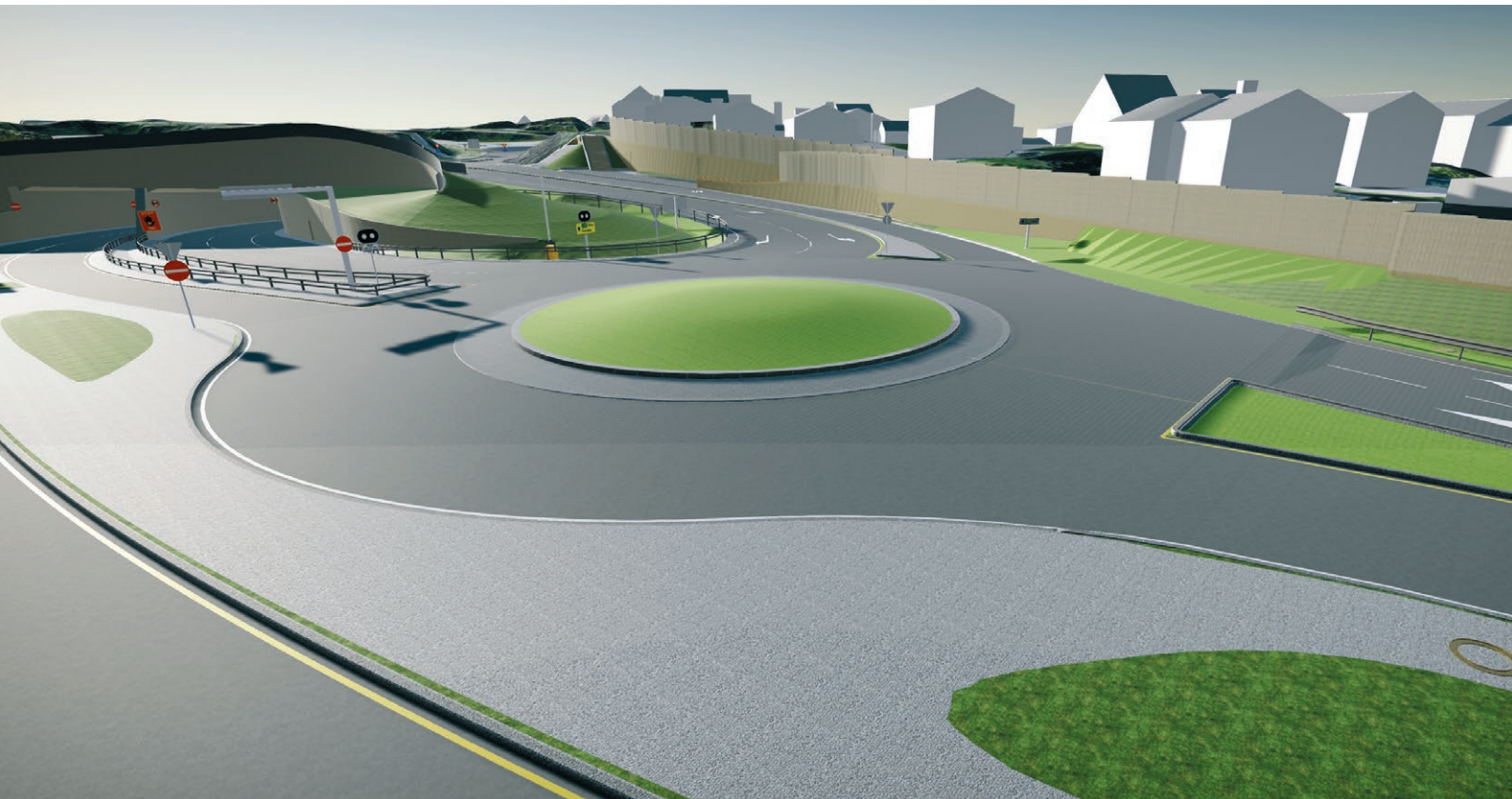
Quadri is the key to achieving BIM Maturity Level 3 - enabling contractors, owners and engineers to interact in one common, object based, shared model environment. Always updated. This is achieved as Quadri is a multiuser database, based on open standards, with

API connectors to products from other international software vendors enabling continuous model sharing between all stakeholders. Support for open formats such as LandXML, GML and IFC also contributes to flexible, rich and open data sharing.

Transparent work processes

Transparency to know what has happened with the shared model since the last coordination meeting. With Quadri you get an easy overview of *who* has done *what when* in real-time, as all modifications are linked to named users and work processes. A location based issue tracking system is embedded for assigning tasks and sends notifications to other team members.

Quadri organizes tasks and objects in an easy process overview like a tree structure, and users can integrate work breakdown structure easily. This provides a unique way of orchestrating the project activities across applications and users, giving the user full overview of all objects, activities and how they are related.





TRIMBLE CONNECTED CONSTRUCTION

Quadri is key to significantly improving efficiency and productivity, while minimizing waste and cost at every stage of your infrastructure project - from planning and design, to construction, operation and maintenance.

With a focus on facilitating the continuous flow of BIM between the office and the field, and a forward-thinking portfolio of solutions and services, Trimble empowers the industry to plan, design and construct with digital confidence – giving owners, engineers and contractors more control over their investment.



Authorized Dealer



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