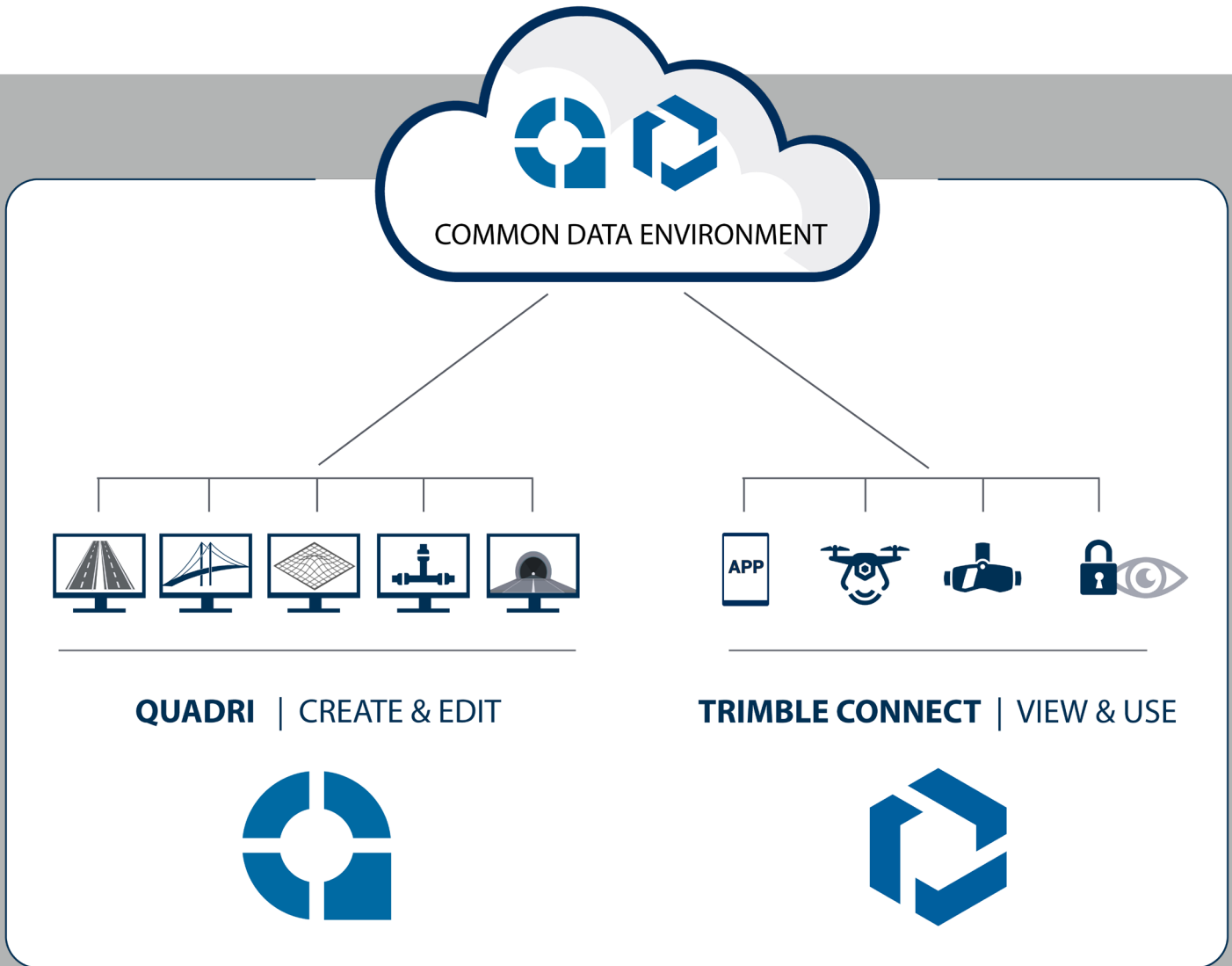




# Common Data Environment Platform for Infrastructure



## Trimble Quadri and Trimble Connect - integrated solutions

Share data, information, and files in one Common Data Environment (CDE). With the integrated solutions of Trimble® Quadri and Trimble Connect®, teams can share project information continuously in one consolidated and integrated system. This increases productivity and quality and facilitates project information access from anywhere at any time.

## Trimble Quadri

When modeling work is in progress

- ▶ Information Management
- ▶ Share and organize data information in objects and tasks
- ▶ Save project as objects and tasks
- ▶ Central model where all civil domain designers continuously share changes to objects for a real-time collaboration
- ▶ A strong multi user environment, for efficient collaboration between designer, engineers, contractor and project owners
- ▶ A centrally shared semantically strong model for all types of infrastructure data
- ▶ Strong query functionality makes it easy to harvest just the objects you need from the model
- ▶ Intelligent data, identifies objects and task based on geographical location

## Trimble Connect

For model files delivery

- ▶ File Management
- ▶ Share and view data in locked files
- ▶ Central data management of folders and files for review and delivery of model data
- ▶ Collaboration between Office and Field. Use of models in field apps and equipment
- ▶ A central data management and collaboration repository for 1D-5D files
- ▶ Easy viewing of data, the 3D model and presentations across industry formats
- ▶ Easy information take off
- ▶ Folder/file access management
- ▶ Version control

## Collaboration with intelligent data

The integration of the Quadri BIM collaboration software and Trimble Connect collaboration software will enable planners, designers, construction teams and project owners to share information and streamline data workflows. The combined solutions address building construction and infrastructure projects, and are designed to facilitate teamwork between key stakeholders.

Collaboration is a wide concept within construction projects. You collaborate across team members, companies, field equipment and software solutions. With Quadri you utilize the unique process and task oriented approach, where all changes are traced and organized as intelligent data. Trimble Connect is used for efficient file management. At the same time you use Trimble Connect to transfer data to the field, easily utilized for tools like machine control systems and AR technology on site.



The combination of Trimble Quadri and Trimble Connect provides an open common data environment for us to review and manage all assets of a project. It has proven to provide great value both during and after completion of projects.



*Judicaël Dehotin, deputy director, SNCF Réseau*