

Trimble Technology Solutions for modern infrastructure

Presented by: Magnus Hedly



Agenda

1 Intro
TARC and Trimble participants

02 Infrastructure Challenges
What are your pains?

Trimble Solutions Overview
For infrastructure

QuantmFeasibility

DEMO

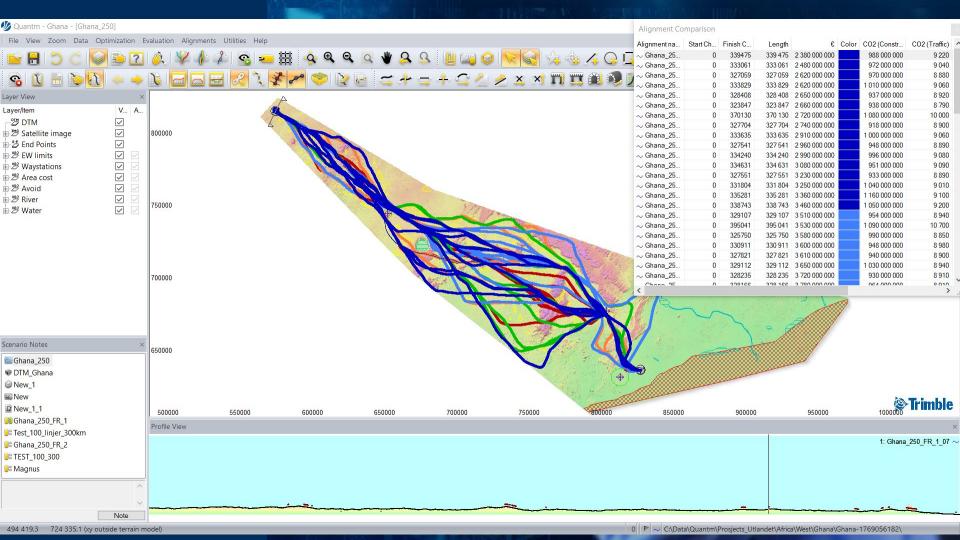




Infra Challenges

Pain points in Civil Engineering





03

Trimble solutions

BIM for the entire lifecycle - working in an common data environment

AMBITION

BIM FAME

IN BIM PROJECT



EXSISTING SITUATION IN 3D



OPEN FILE FORMAT EXCHANGE



NO DRAWINGS IN DESIGN



ON THE OBJECT



MEETINGS WITH MODEL BIM



CHAT IN MODEL BIM



NO COLLISIONS



3D STAKE OUT DATA

Trimble BIM Continuum through the lifecycle

CONCEPT & DESIGN



EXECUTE CONSTRUCTION



SNCF - Choose Trimble BIM Continuum



French Railway Administration Selects Trimble Collaboration Platform for Improved Project Communication and Future Planning

Trimble Quadri and Trimble Connect Enable Information Sharing Across Teams and Projects

NEWS PROVIDED BY Trimble → Jun 24, 2020, 06:30 ET













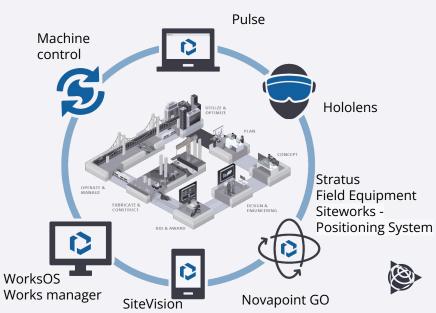


Collaborate and Compare

Design and edit

View and utilize

Quadri Bentley Tilos projectWise TBC Connect





Quadri

Common Data Environment

Store, receive, share, design open data via connectors





Børge Lundhaug Project Manager, Nye Vele

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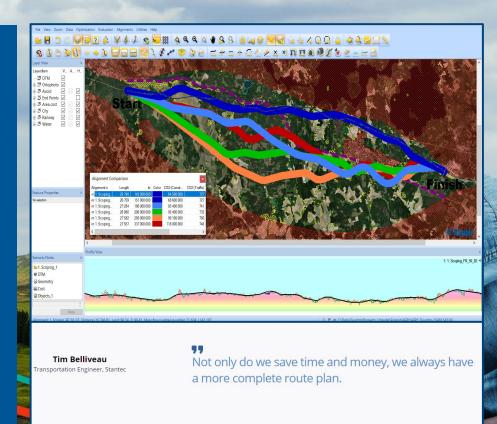
We needed a platform where we could receive project data from the design engineer and the contractor in a coherent and effective way, throughout the designand construction phase

Read More

Quantm

Feasibility study

Validate, compare & optimize



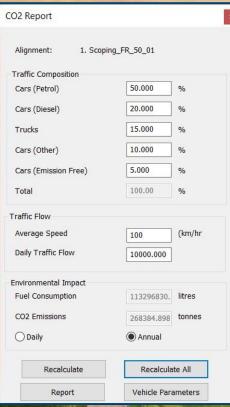
CO2

CO2 Carbon Calculator

Reduce CO2 footprint from construction and future traffic



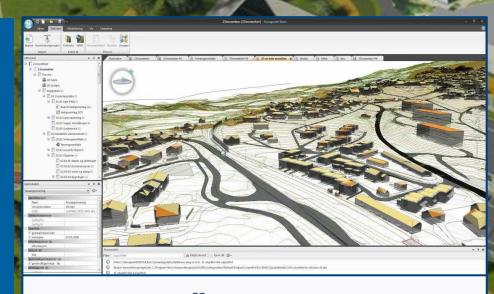
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Novapoint

Detailed design

Railway, Road, Utilites



Roger Johansen

Project Manager, Aas-Jakobsen

One of the reasons for getting very few errors and mistakes is that all design has been done in 3D, with conflict control for all disciplines. That gives us good control and excellent work progress.

Read More about Project

