

Menschen, Prozesse und Daten verbinden – die Basis für **intelligente** **Infrastrukturprojekte** der Zukunft



Safe harbor statement

We may make forward-looking statements regarding planned or future development efforts for our existing or new products and services and statements regarding our strategic priorities. These statements are not intended to be a promise or guarantee of business results, future availability of products, services or features but merely reflect our current plans and are based on factors currently known to us. These planned and future development efforts may change without notice. Purchasing and investment decisions should not be made based upon reliance on these statements.

A discussion of factors that may affect future results is contained in our most recent Form 10-K and Form 10-Q filings available at www.sec.gov, including descriptions of the risk factors that may impact us and the forward-looking statements made in these presentations. Autodesk assumes no obligation to update these forward-looking statements to reflect events that occur or circumstances that exist or change after the date on which they were made. If this presentation is reviewed after the date the statements are made, these statements may no longer contain current or accurate information.

This presentation also contains information, opinions and data supplied by third parties and Autodesk assumes no responsibility for the accuracy or completeness of such information, opinions or data, and shall not be liable for any decisions made based upon reliance on any such information, opinions or data.

Autodesk's partners frequently compete against each other in the marketplace, and it is critically important that all participants in this meeting observe all requirements of antitrust laws and other laws regarding unfair competition. Autodesk's long insistence upon full compliance with all legal requirements in the antitrust field has not been based solely on the desire to stay within the bounds of the law, but also on the conviction that the preservation of a free and vigorous competitive economy is essential to the welfare of our business and that of our partners, the markets they serve, and the countries in which they operate. It is against the policy of Autodesk to sponsor, encourage or tolerate any discussion or communication among any of its partners concerning past, present or future prices, pricing policies, bids, discounts, promotions, terms or conditions of sale, choice of customers, territorial markets, quotas, inventory, allocation of markets, products or services, boycotts and refusals to deal, or any proprietary or confidential information. Communication of this type should not occur, whether written, oral, formal, informal, or "off the record." All discussion at this meeting should be strictly limited to presentation topics.

Agenda

01 Herausforderungen

02 Kerntechnologien

03 Beispiele



Herausforderungen – Was sind Ihre?



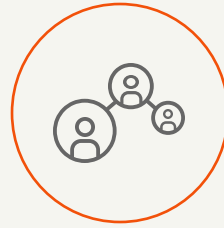
Info-Austausch

Manuelles Aufräumen
von Dateien

Fehlende Objekte oder nicht
erkannte Änderungen

Verwalten mehrerer Versionen

Risiko von Planungsfehlern



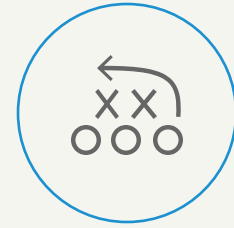
Datenintegration

Zeitraubende Koordination

Risiko von Designkonflikten
und Nacharbeiten

Herausforderungen mit Daten aus
verschiedenen Quellen

Inkonsistente oder fehlende
nahtlose Integrationen



Änderungsmanagement

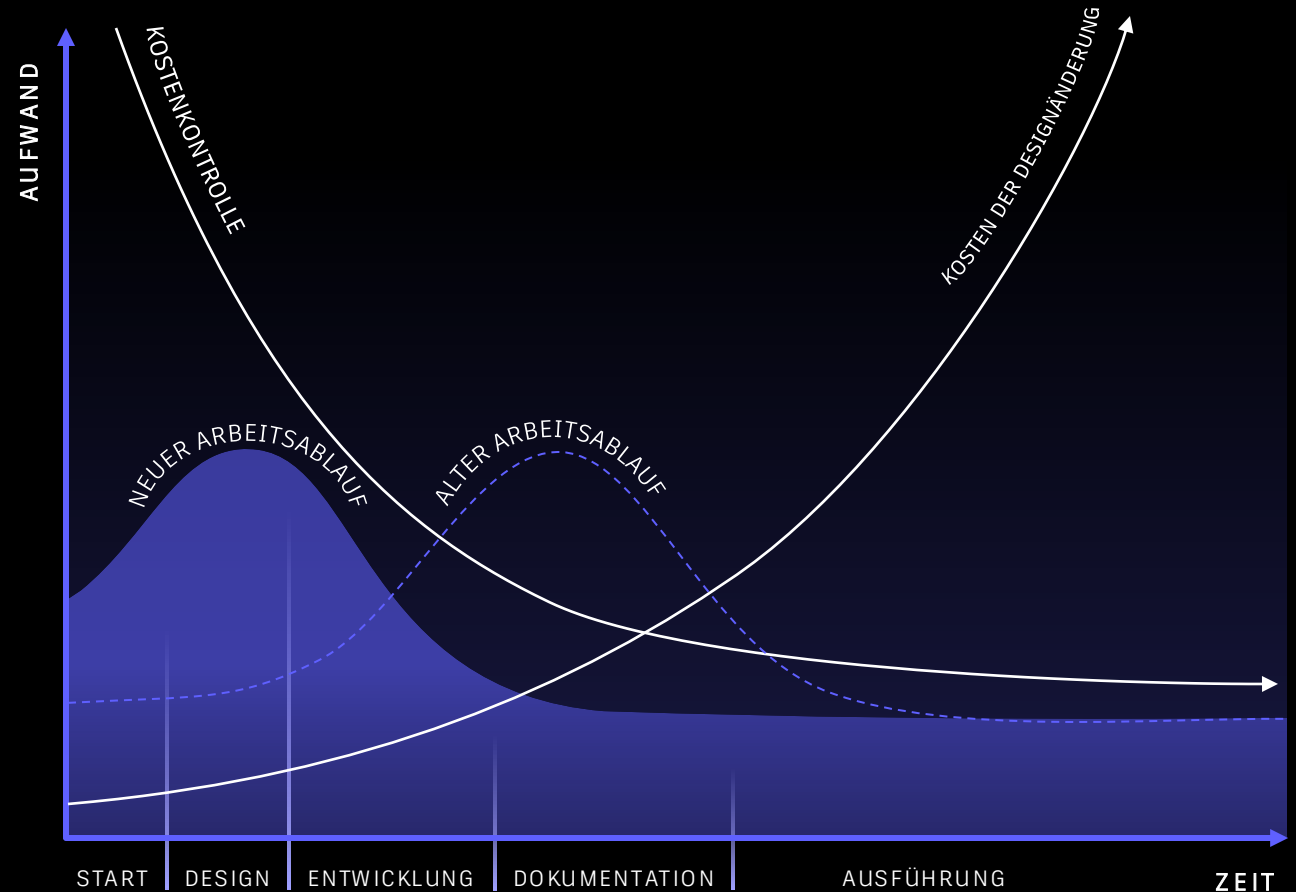
Unzuverlässige oder
fehlende Prüfpfade

Schwierigkeiten bei der Überprüfung
von Designänderungen

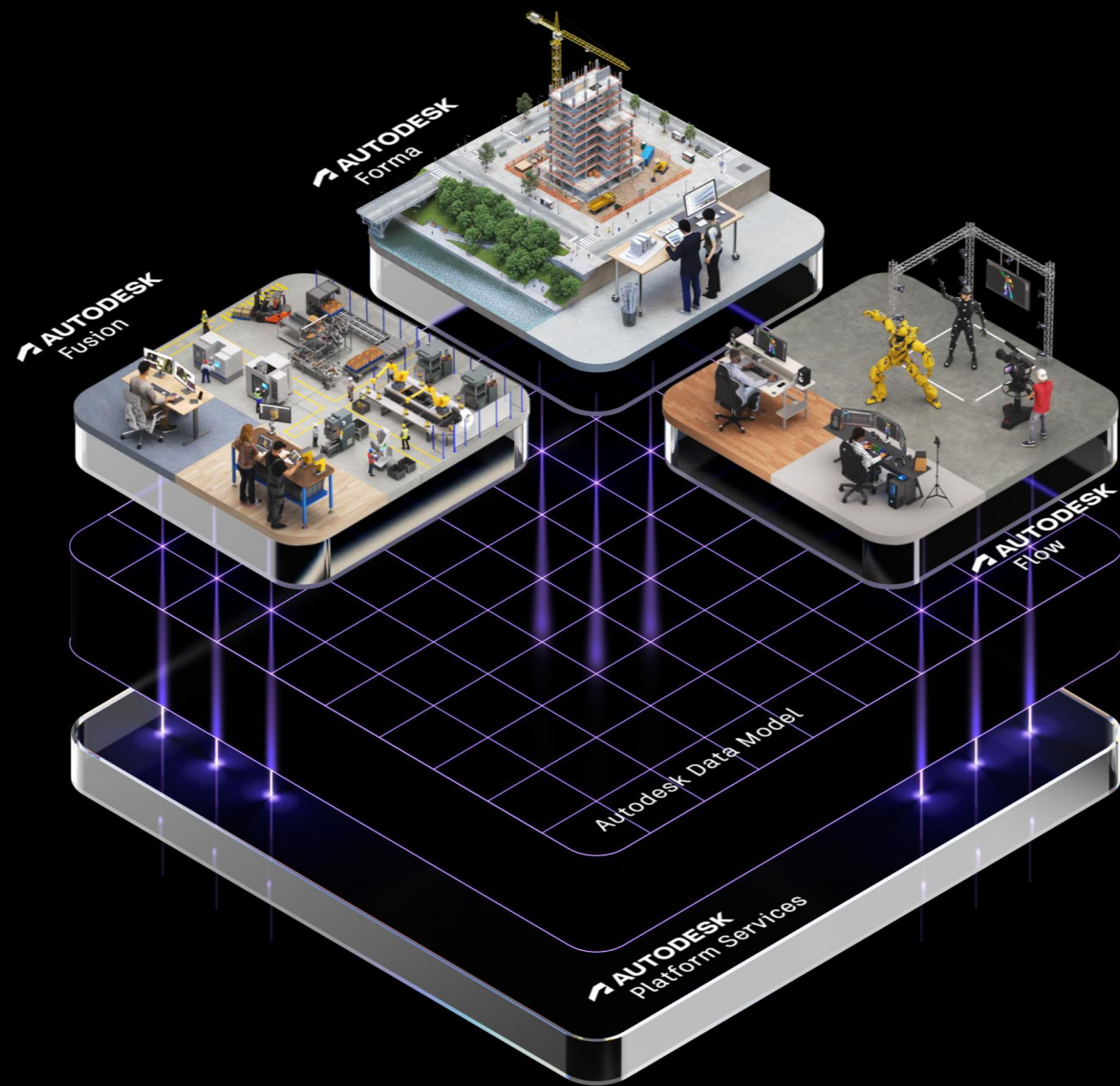
Langsamer Onboarding-Prozess

Wissenstransfer / Nachfolge

Designänderungen in den späteren Leistungsphasen sind sehr teuer und schwer umzusetzen.



Autodesk Platform



Was ist die Vision von Forma?

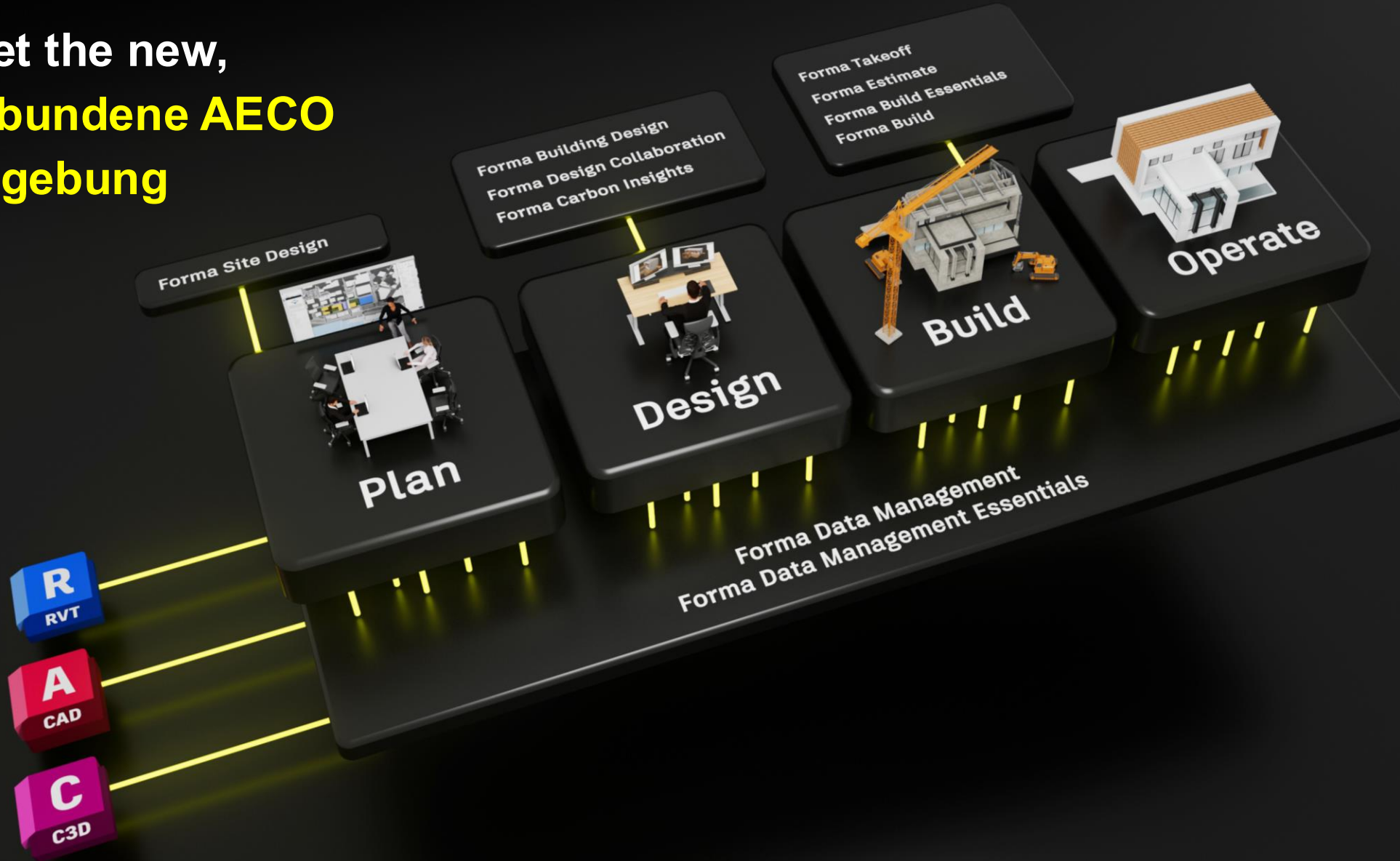
Forma als die Branchen-Cloud für Architektur, Ingenieurwesen, Ausführung und Betrieb

Einheitliche BIM-Workflows für Teams, die die Bauwerke Planen, Entwerfen, Bauen und Betreiben

Liefert Granulare Daten die verlustfrei zwischen Projektphasen, Objekten und Beteiligten



Meet the new,
verbundene AECO
Umgebung



Forma befindet sich auf einer mehrjährigen Reise

Heute

Cloud-basierte Software für Planung und Zielorientiertes Gebäudedesign

Zielgruppe sind Architektinnen und Stadtplaner

Zukunft

Alle AECO Branchen und Projektphasen



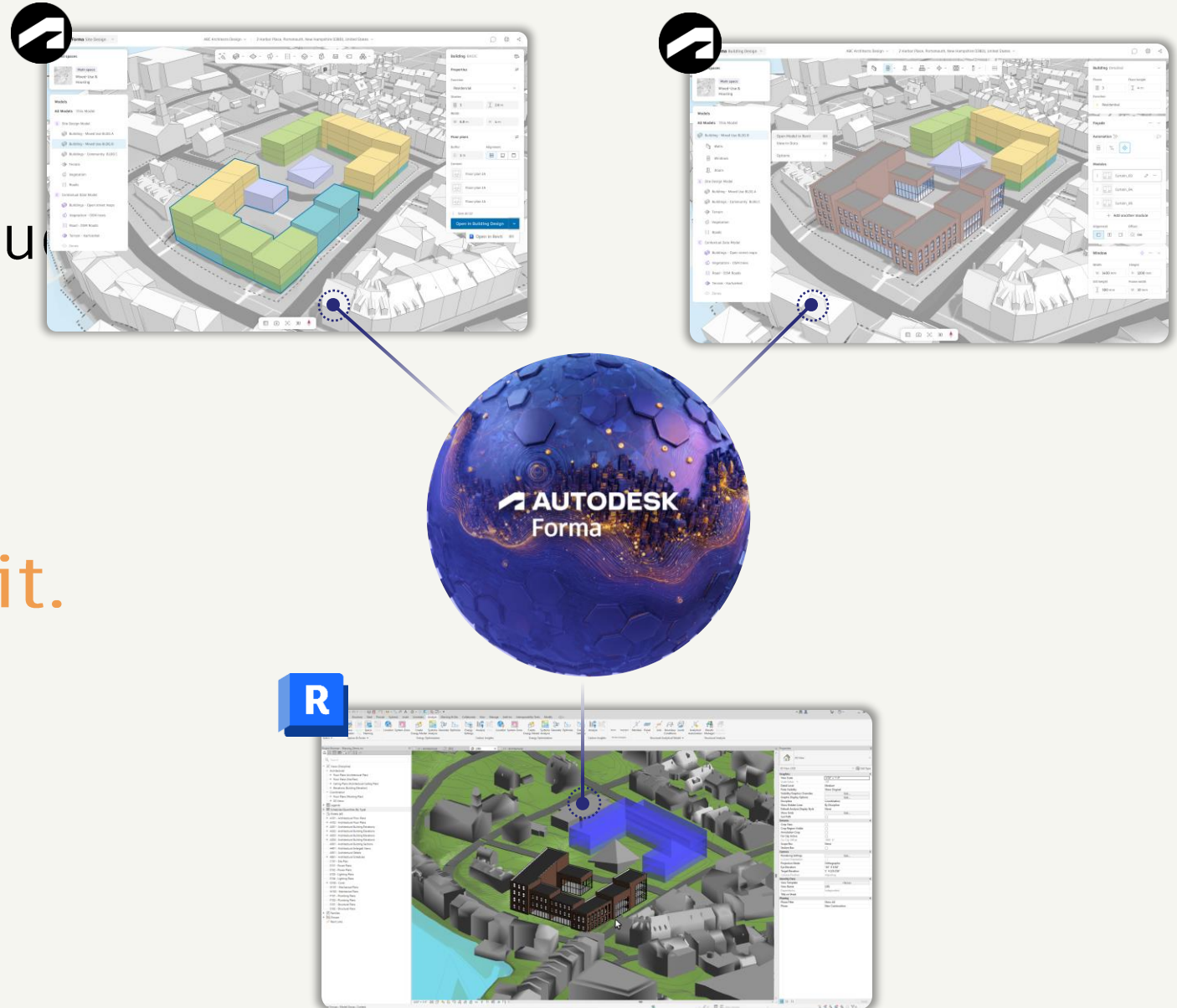
Revit: Erster Forma Connected Client

 TECH PREVIEW

Verbinden Sie detaillierte Studien-
und -Entwürfe
zwischen

Forma Design-
Anwendungen und Revit.

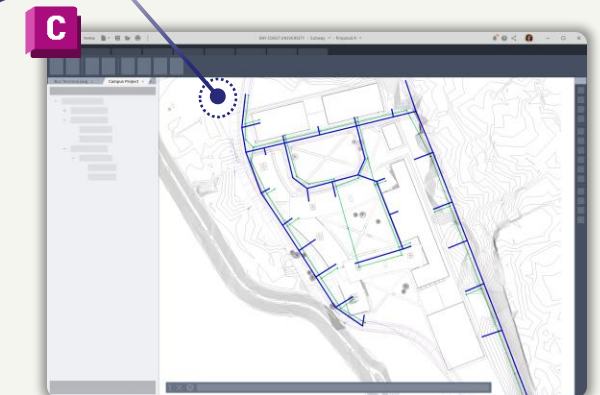
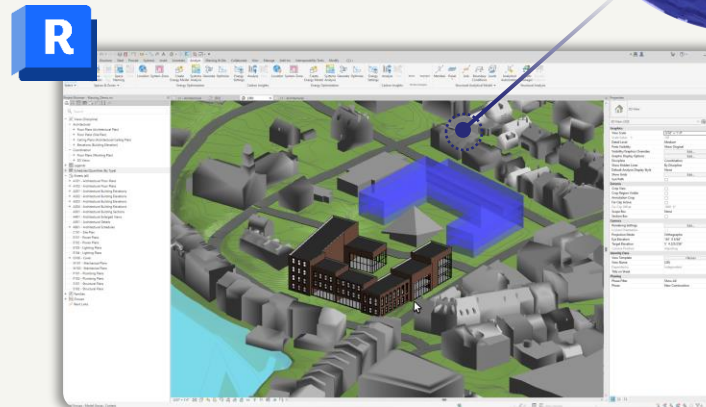
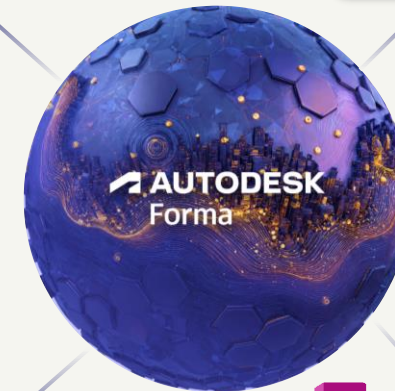
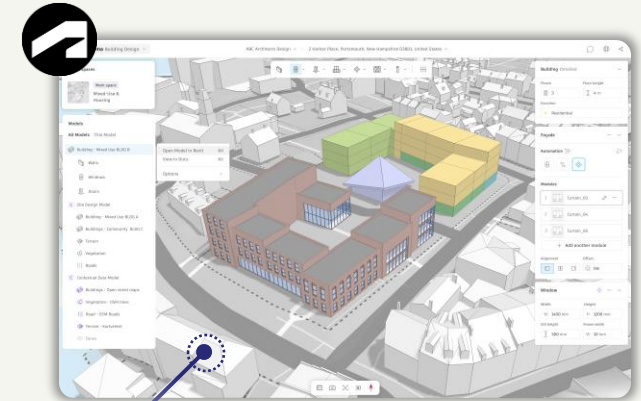
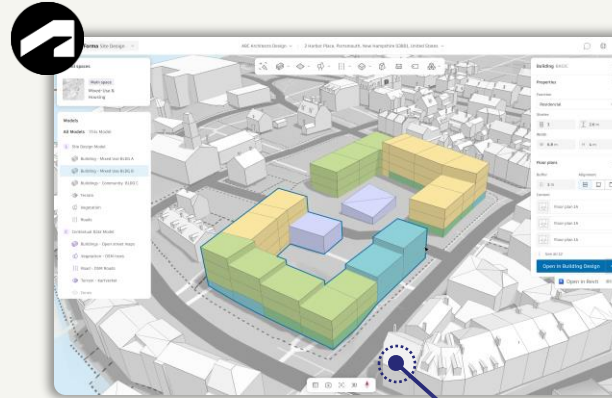
Dank Forma.



Revit: Erster Forma Connected Client

 IN ENTWICKLUNG

Revit ist die erste Anwendung, die mit Forma verbunden ist. Ziel ist es, **vernetzte Anwendungen und Disziplinen zu erweitern.**



Beispiele



 AUTODESK

Arbeitsablauf: Planung Infrastruktur



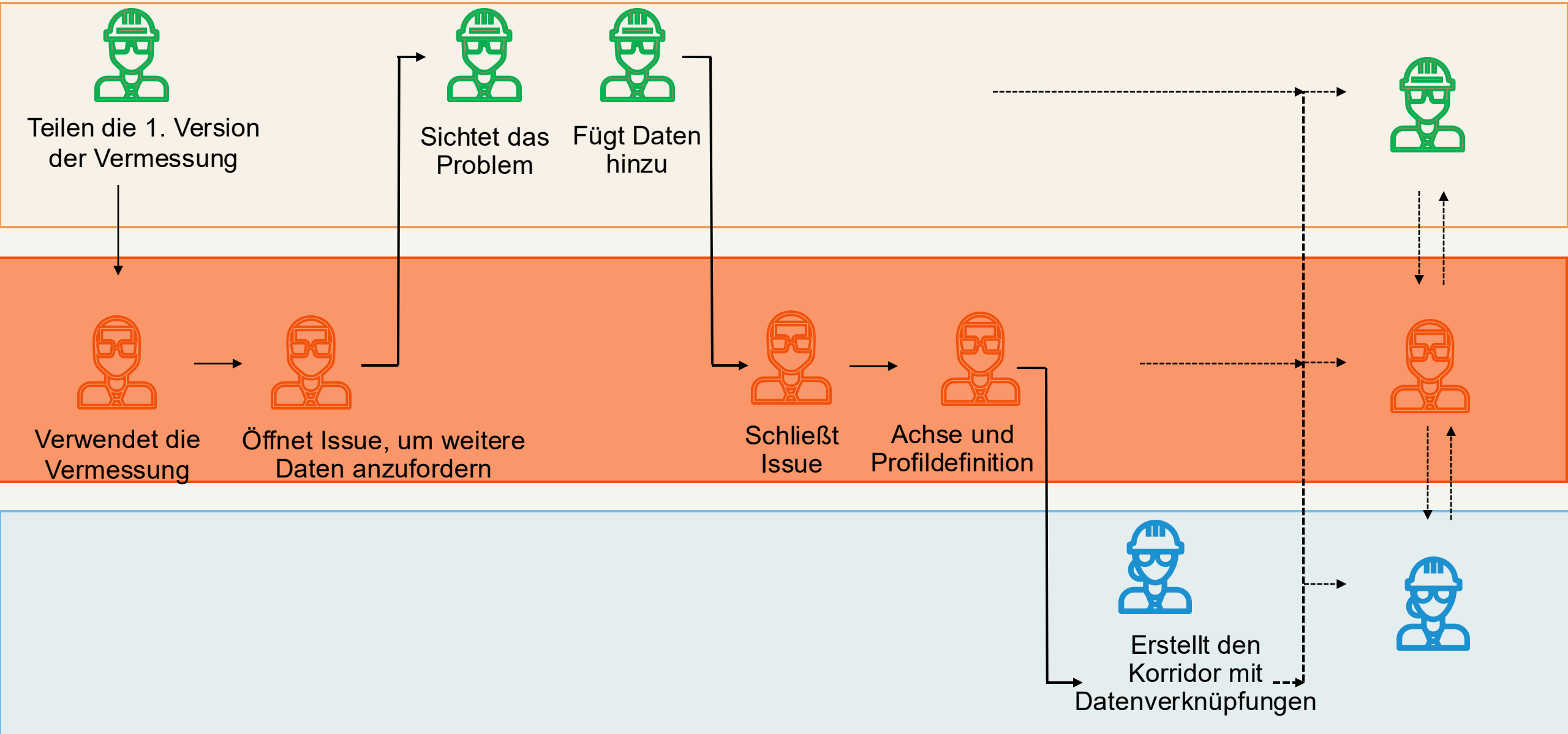
Straßenplaner
Projektleiter



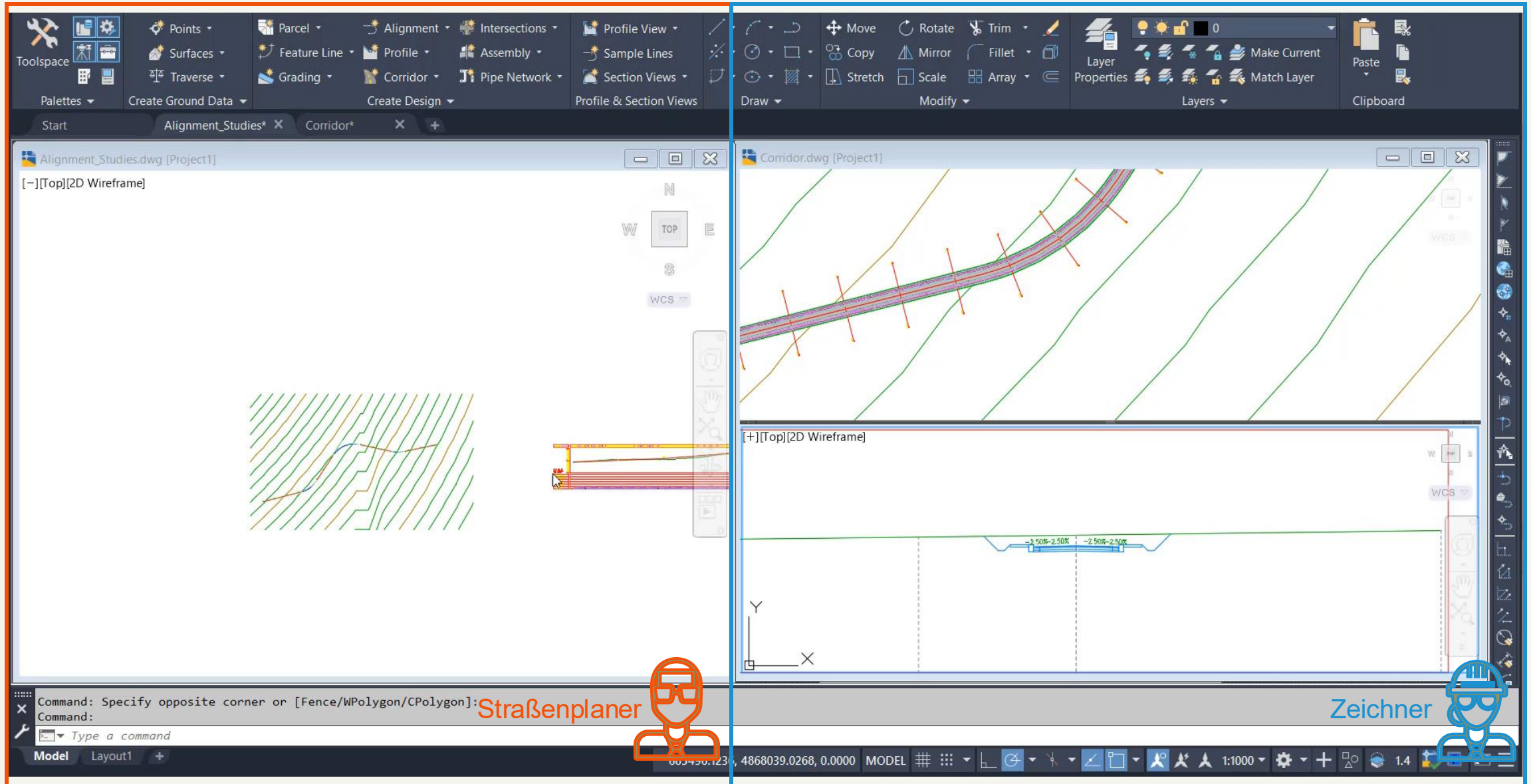
Vermesser



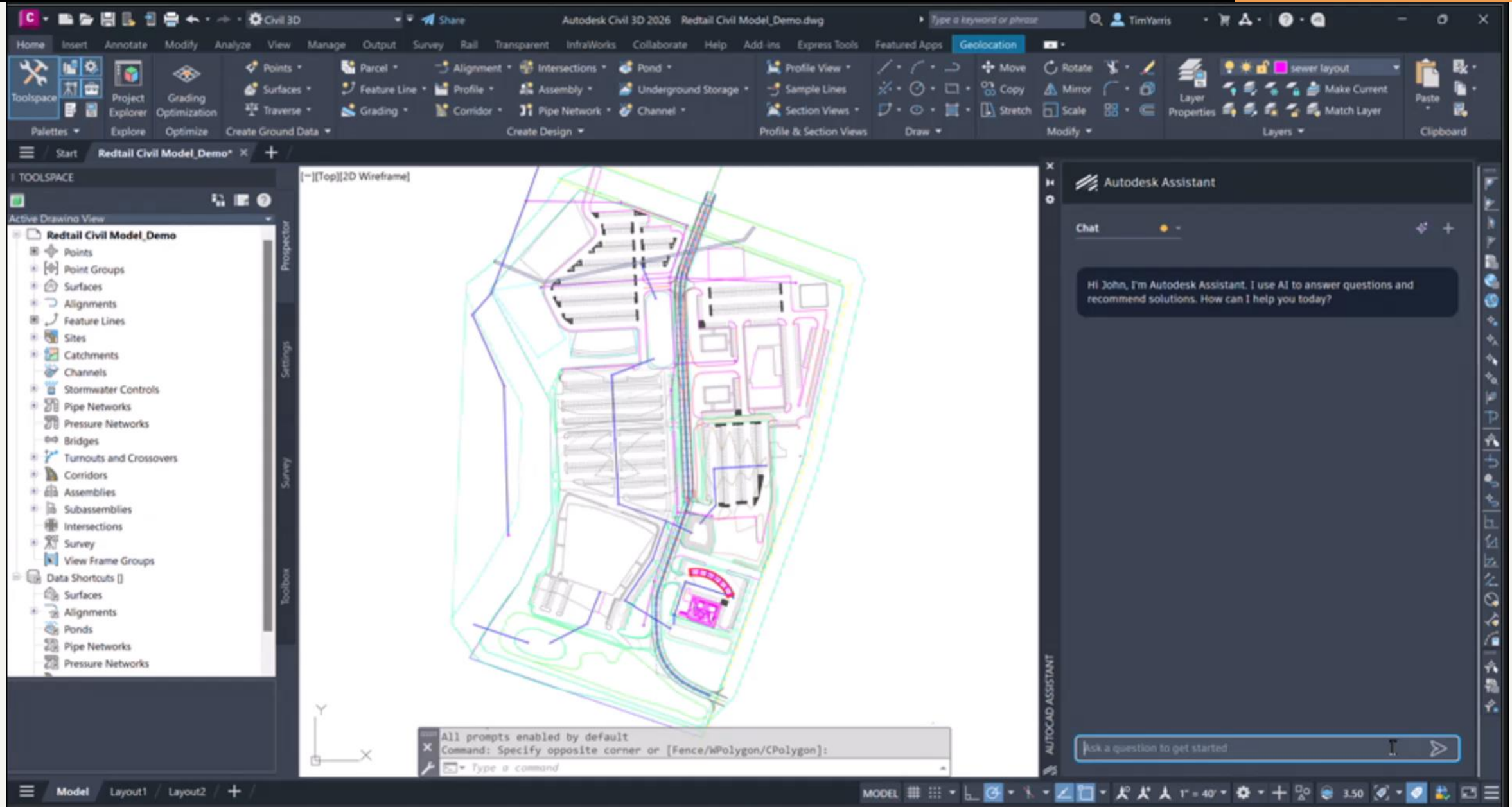
Zeichner



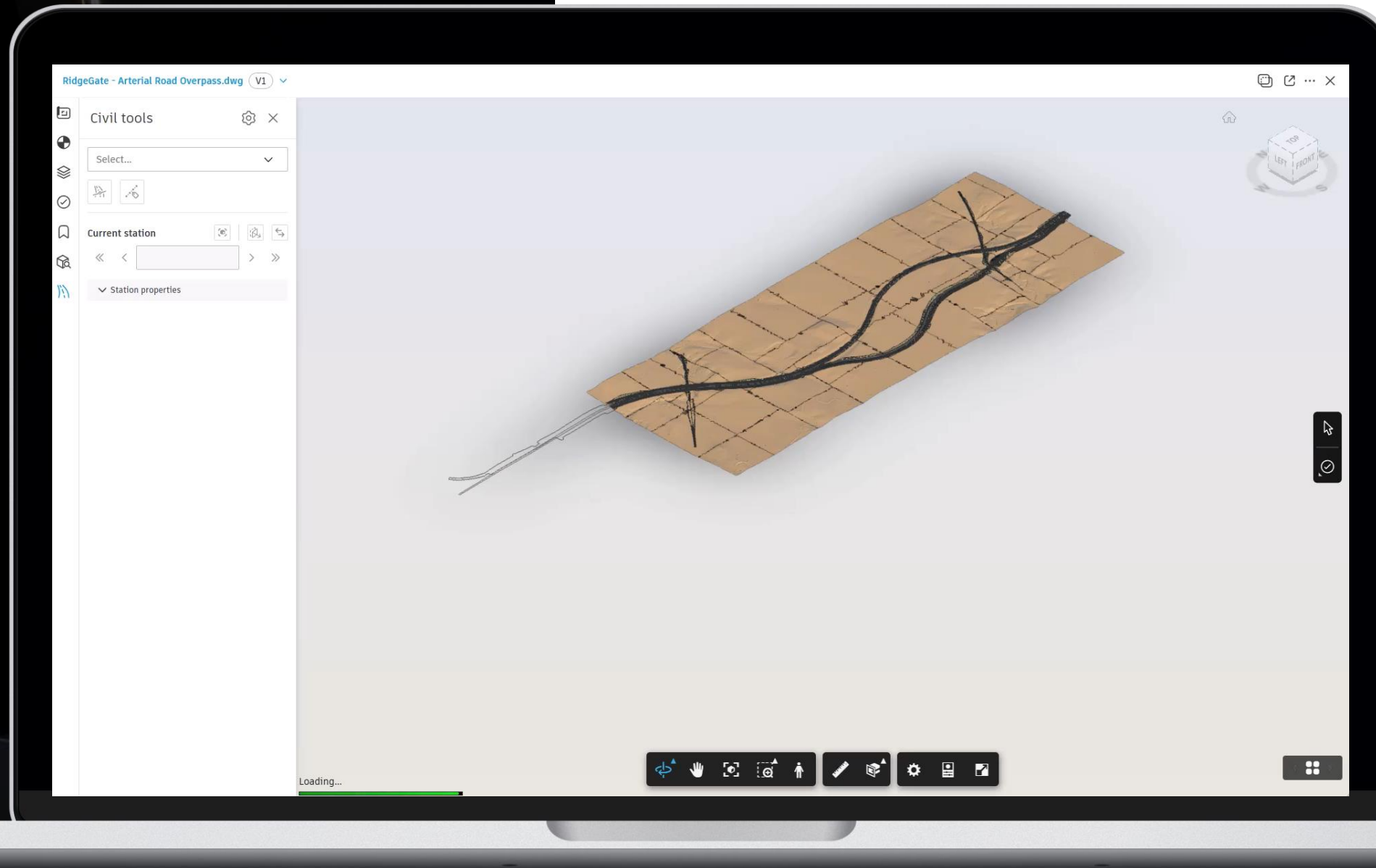
Update and Sync



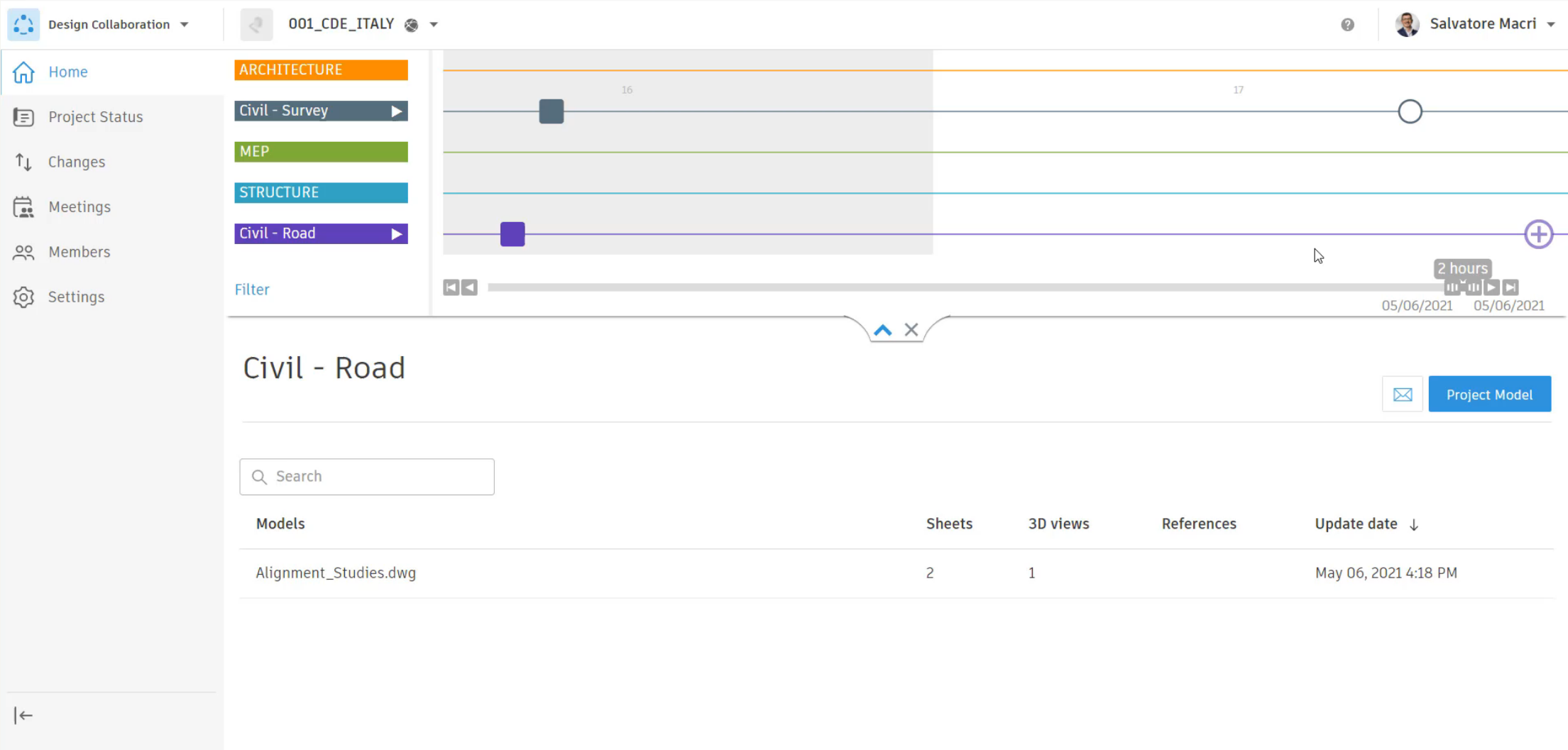
Beispiel – Civil 3D



Civil Tools



Design Collaboration



Model Coordination: Kollisionsprüfung

Docs

Files

Reviews

Transmittals

Issues

Reports

Members

Settings

001_CDE_ITALY

Salvatore Macri

Project Files

Folders

For the Field

Approved

Project Files

01_Collaboration

Civil3D

Revit

02_CoordinationRevit

03_CoordinationCivil

Ambiente

Civil3D

Edifici

IFC

ImpiantoIndustriale

Office

Upload files

Search

☐	Name ^	Description	Version	Markup	Size	Last updated	Updated by	
☐	Solid_Corridor.dwg		V1		3.3 MB	May 13, 2021 3:19 P...	Salva	
☐	Solid_Network.dwg		V1		2.3 MB	May 13, 2021 3:19 P...	Salva	
☐	Solid_Topo.dwg		V2		364 KB	May 13, 2021 3:33 ...	Salva	
☐	Solid_UilitiesOld.dwg		V1		2.1 MB	May 13, 2021 4:04 ...	Salva	

Showing 4 items

001_CDE_ITALY - Issue #9 changed to IN REVIEW

Autodesk Construction Cloud

Salvatore Macri changed status to IN REVIEW

[Issue #9 Existing Condition](#)

What's changed

Status: OPEN → IN REVIEW

Issue details

Status	IN REVIEW
Type	Design
Assignee	Bim360 Italy
Due date	Mar 30, 2021
Owner	Salvatore Macri
Location	Unspecified

Golden Gate • 001_CDE_ITALY

Salvatore Macri **changed status** to CLOSED

[Issue #9 Existing Condition](#)

What's changed

Status

IN REVIEW → CLOSED

Issue details

Status

CLOSED

Type

Design

Assignee

Bim360 Italy

Due date

Mar 30, 2021

Owner

Salvatore Macri

Location

Unspecified

View issue

WICHTIGE ERKENNTNISSE

01

End-to-end Industrie Cloud

Forma verbindet Daten, Tools und Menschen über Plane, Design, Bau und Betrieb hinweg – die erste End-to-End-Cloud für AECO.

02

Ein 'und', kein 'oder'

Forma ersetzt nicht AutoCAD, Revit oder Civil 3D, und ACC-Produkte funktionieren weiterhin – Forma fügt Konnektivität und KI hinzu.

03

KI-native über den gesamten Lebenszyklus hinweg

KI ist durch den gesamten Lebenszyklus eingewoben – automatisiert Routineaufgaben, analysiert Echtzeitdaten und ermöglicht frühe, prädiktive Einsichten.

04

Aufbauend auf dem, was du bereits benutzt hast

Basierend auf dem AEC-Datenmodell und der bewährten ACC-Infrastruktur erweitert Forma die bereits vorhandenen Investitionen der Kunden.



Autodesk and the Autodesk logo are registered trademarks or trademarks of Autodesk, Inc., and/or its subsidiaries and/or affiliates in the USA and/or other countries. All other brand names, product names, or trademarks belong to their respective holders. Autodesk reserves the right to alter product and services offerings, and specifications and pricing at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document. © 2026 Autodesk. All rights reserved.

