



NEMETSCHKEK  
GROUP

# From Data to Decisions: AI at Scale in the Built Environment

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APRIL 2026

Global player  
in more than  
80 locations with  
users in 142 countries



39%

Americas

30%

Europe  
w/o Germany

21%

Germany

10%

Asia/Pacific

# NEMETSCHKE GROUP®



## PLANNING + DESIGN

Precise, innovative, and open planning and design workflows

ALLPLAN

GRAPHISOFT

RISA

SOLIBRI

VECTORWORKS

## BUILD + CONSTRUCT

Collaborative, efficient, and sustainable construction processes

BLUEBEAM

gocanvas

NEVARIS

## OPERATE + MANAGE

Smart, intelligent and comprehensive building management

CREMSOLUTIONS

SPACEWELL

## MEDIA + ENTERTAINMENT

Creative, intuitive and powerful 3D animation

MAXON

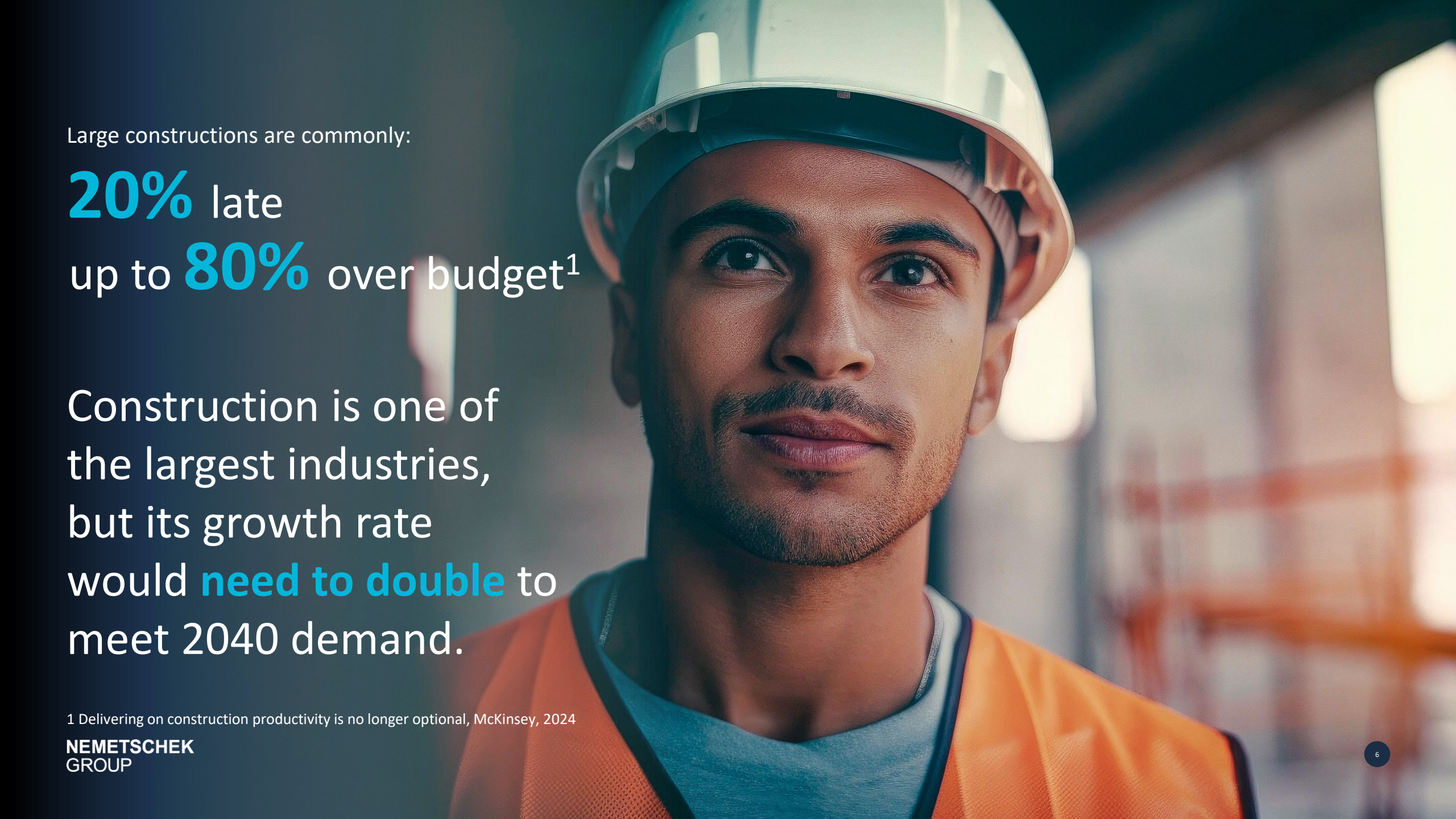
## BUILDING LIFECYCLE INTELLIGENCE / DIGITAL TWIN

dRofus

dTwin™  
A NEMETSCHKE SOLUTION



# The **Moment** Europe is in



Large constructions are commonly:

**20%** late  
up to **80%** over budget<sup>1</sup>

Construction is one of  
the largest industries,  
but its growth rate  
would **need to double** to  
meet 2040 demand.

<sup>1</sup> Delivering on construction productivity is no longer optional, McKinsey, 2024

# Data fragmentation is now a business issue, not just an IT issue.



Isolated Solutions  
& Data Silos

1011  
1010

Poor Data  
Quality



Lack of a Data  
Strategy



Difficulties  
Integrating Data



AI doesn't just raise the upside.  
It raises the stakes.

## But is AEC/O ready for AI?

In the US, only 26% of contractors rate their current data quality as high.<sup>1</sup>

**57%**

Express concerns  
about data accuracy

**54%**

Express concerns  
about data security

**30%+**

Worry about  
implementation costs and  
internal resistance

<sup>1</sup> New Research Reveals Strong Contractor Optimism About AI's Transformative Impact on Construction Industry, Business Wire, 2025

In the age of AI, data sovereignty is not about protecting data from movement, it's about **enabling it to create value across the lifecycle.**



### **Ownership & Control**

Project data remains with those who create and are accountable for it



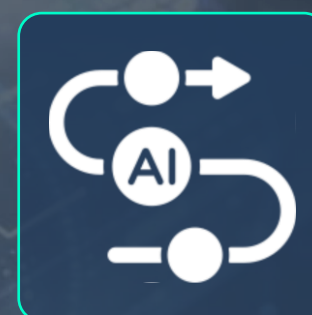
### **Interoperability by Default**

Data flows across disciplines, from design to build to operate without friction



### **Ecosystem Portability**

No lock-in, data can move across platforms, partners, and borders



### **AI-Ready Data**

Structured, connected data that can be used for simulation, forecasting, and optimisation



### **Aligned Regulation**

Compliance that supports collaboration, not fragmentation

# Rethinking Data Sovereignty

## Freedom of Choices

Choose your  
Tools

Choose where  
data lives

Choose who  
accesses it

Choose how to  
integrate AI

## Resilience

Interoperability

Intellectual  
Property

Business  
Integrity

## Joint Statement on Digital Fairness Act

# RESETTING THE TRAJECTORY FOR EFFECTIVE CONSUMER PROTECTION,

in line with simplification and Better  
Regulation principles

Co-signed by:

 ACT | The App Association

 adigital

 CHAMBER

 aig. advertising information group.

 AmCham EU

 EU DW

 CHAMBER OF PROGRESS

 CLASSIFIEDS MARKETPLACES EUROPE

 Coalition for Trusted Reviews

 DANISH ENTREPRENEURS EST. 1995

 Digital Business Ireland

 dpe delivery platforms europe

 DEVELOPERS ALLIANCE

 DIGITALEUROPE

 DM europe

 DOT. europe

 dsa

 eco

 ECONOMICE EUROPE

 ehpm

 eu travel tech

 European Tech Alliance

 FEDMA

 food supplements europe

 IATA

 ITI

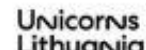
 MOVE EU

 middle tech

 NL Tech

 STARTUP VERBAND

 Technology Ireland

 Unicorns Lithuania

 VIDEO GAMES EUROPE

 WFA

For AECO, EU regulation forcing a shift to refine just how we use data, but **who controls it, how it flows, and whether it can scale.**

Data ownership  
& governance

Interoperable  
ecosystems

AI-ready  
structured data

Lifecycle data  
continuity



# AI is Providing Stronger and Faster Impact on Key Trends



SUSTAINABILITY



INTEROPERABILITY



DIGITAL TWINS

# 3 Key Nemetschek Principles for Responsible & Effective AI Adoption

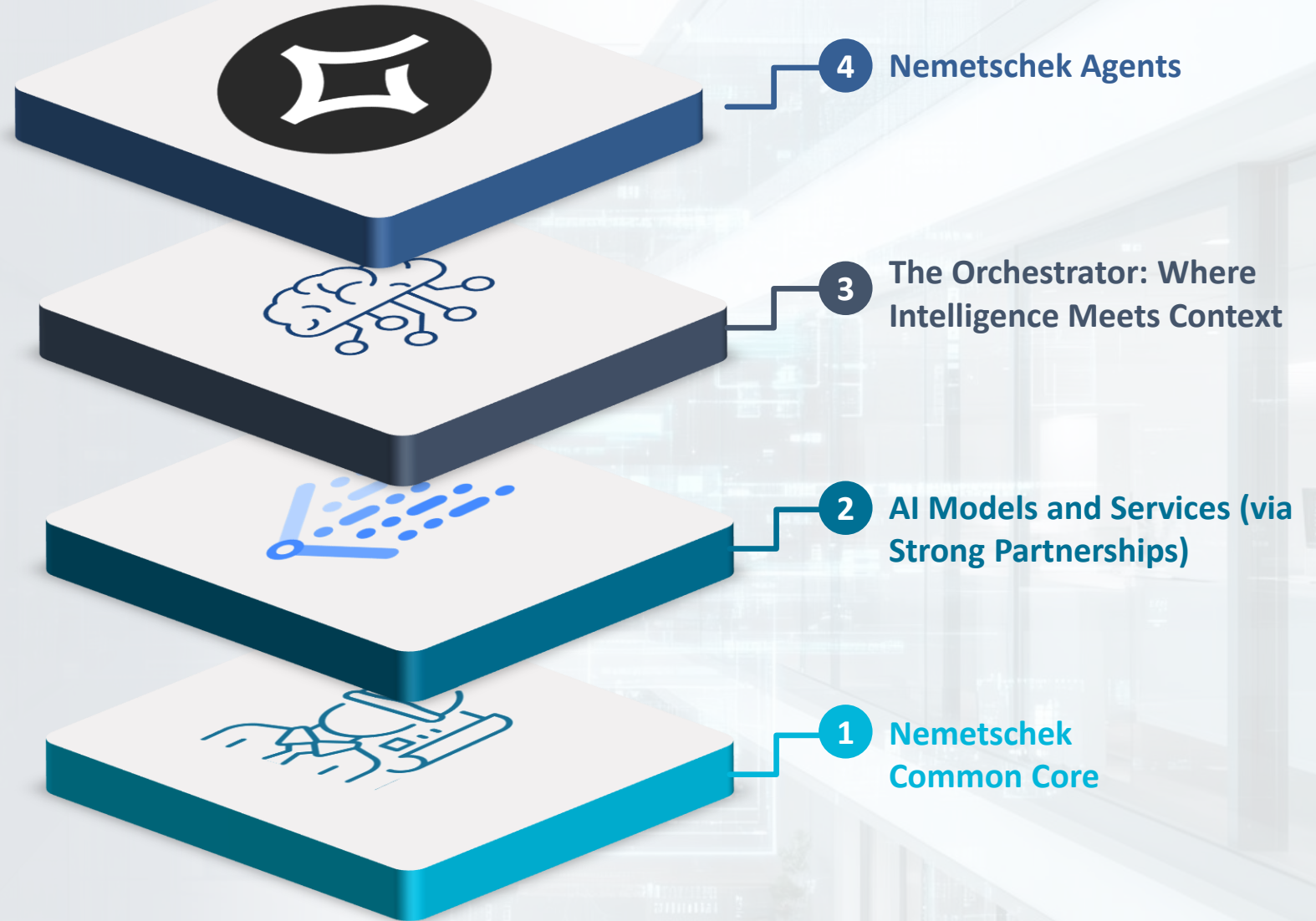
Privacy & Data  
Governance

IP Rights  
& Creativity

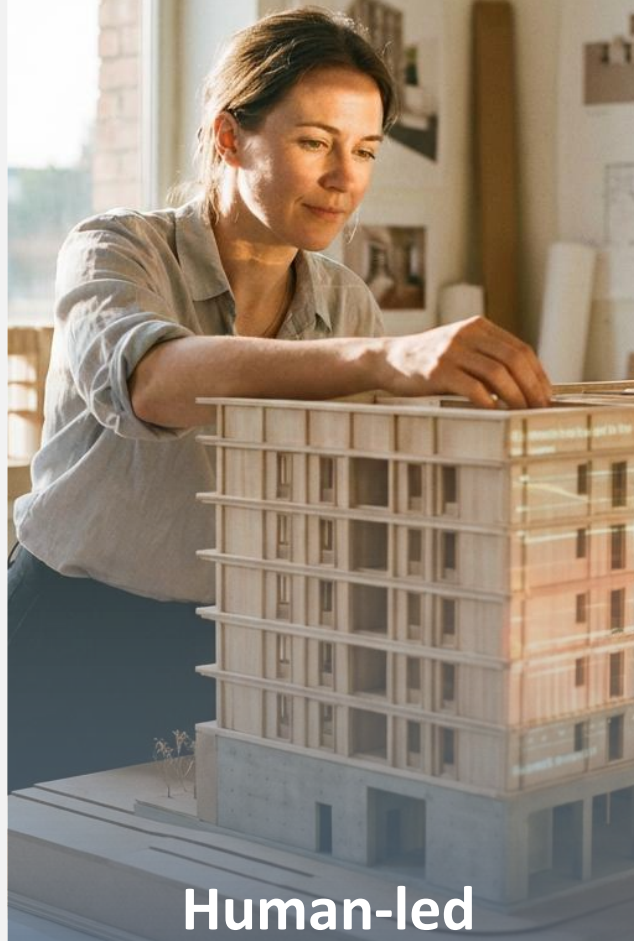
Business  
Integrity

# The Nemetschek AI Layer

Make creativity more creative,  
productivity more productive.



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**Human-led  
Intelligence**



**Open & Trusted  
by Design**



**Deliver with  
Intention**

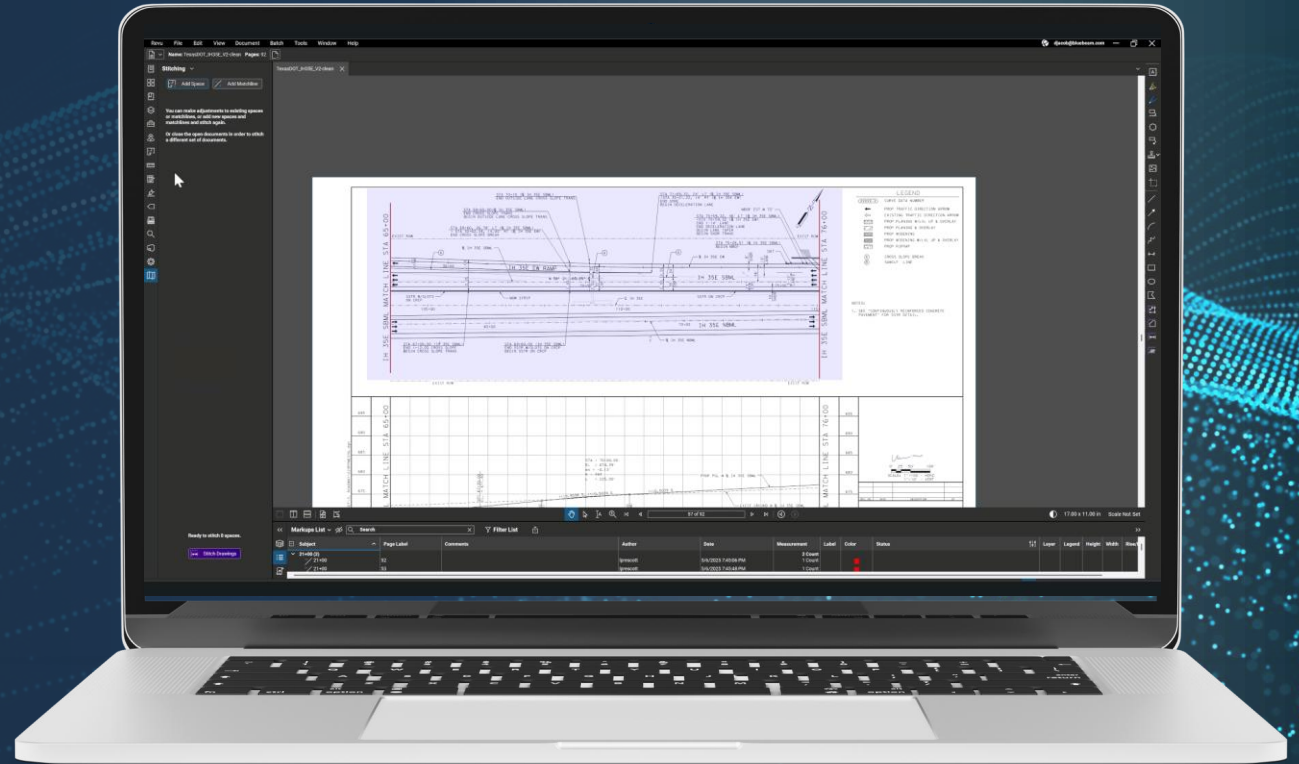


**Impact for  
Tomorrow**

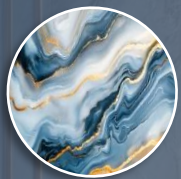


# Introducing Bluebeam Max

Coming soon, a new premium plan powered by AI and the most advanced Bluebeam technologies.



# Design Inspiration & Assistant



I need to design an office renovation, and the location is set in San Francisco. My client is requesting Art Deco to be a core element of the design.

Can you help brainstorm?



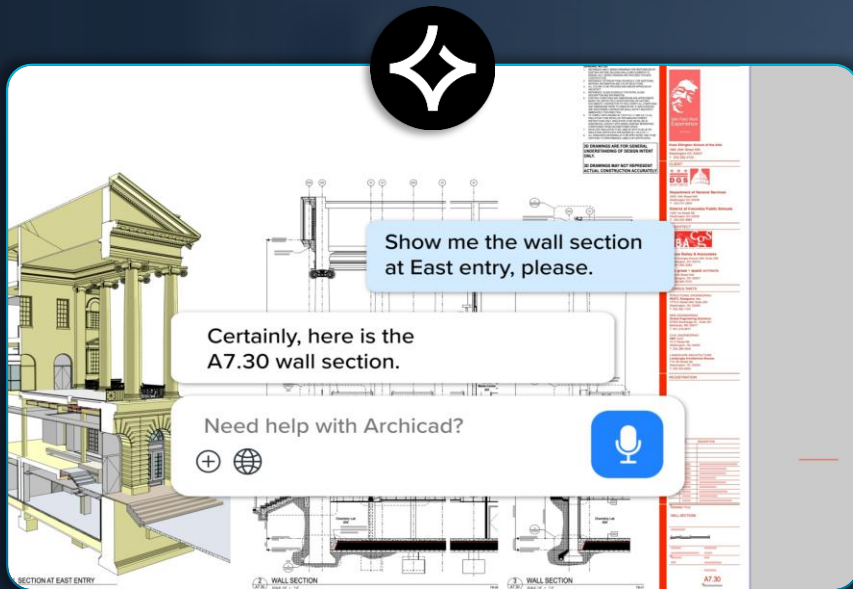
Office

San Francisco

Art Deco

Renovation

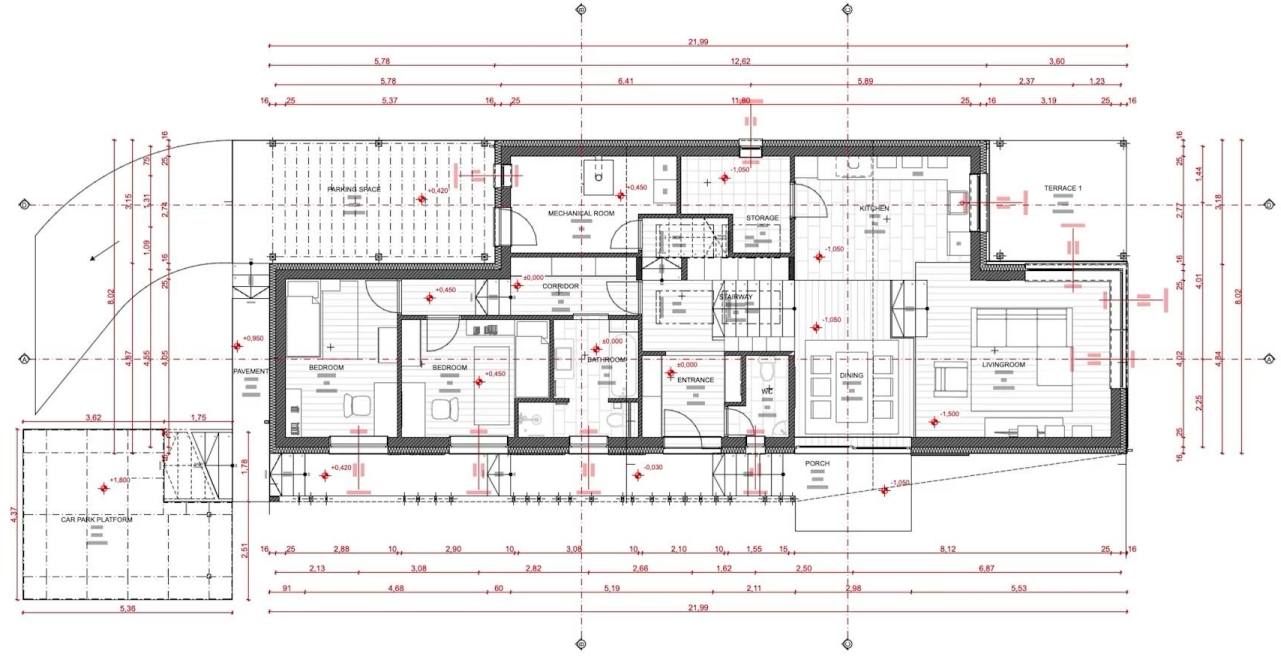
# Knowledge Sharing & Search





Helping with repetitive, tedious tasks & product usage best practices.

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Visit us at booth #H13



@NEMETSCHEK\_AI

Shape  
Tomorrow  
Today

