

**DESITE BIM**

# **Interactive Information, Quality and Project Management for Building Information Modelling**

# BIM is on its way to being established as a **best practice** work method for **AECO**.

However, the IT ecosystem is very diverse, limiting the use of BIM throughout the entire project. For example, planners use CAD software to create models, while project managers use tools to create schedules or control cost. Integrating all available

project information into building information models increases both usability and transparency. By using BIM, projects can run more efficiently, which saves time and money. Having all the information in one place also makes it easily available for future renovations.



# **DESITE BIM** is the tool that enables

the integration of different types of information into building information models, conducts model checking and clash detection, runs 4D simulations, and creates schedules, information take-off, quantity take-off and more.

## **DESITE BIM** is increasing the use of BIM within projects thanks to its **easy usability**.

Different DESITE BIM products to serve all project stakeholders with varying levels of BIM proficiency, thus making BIM achievable

Desktop application that channels the computing power of your PC for fast execution and connection to the cloud for collaborative work for distributed teams

Supports a variety of BIM use cases along the entire BIM value chain in order to drive results

Open and neutral: a variety of data formats are supported to collaborate with all stakeholders throughout the project

As easy as spreadsheets: extract and analyse BIM data using familiar, intuitive formulas

Developed from years of industry know-how and applicable for all types of projects - from building construction to infrastructure

# Cross-collaboration with Thinkproject products.

DESITE BIM can work collaboratively with other products in the Thinkproject platform. With proven use cases, DESITE BIM's specialist BIM tools and the Common Data Environment

software from infrastructure specialist EPLASS CDE offers considerable value to infrastructure projects.



The public private partnership project Havellandautobahn A10-A24 uses EPLASS CDE and DESITE BIM."

**DESITE BIM can also be connected to TP CDE, our most flexible CDE software for a streamlined process.**



## DESITE md | DESITE md pro

### BIM Management and BIM Coordination.

DESITE md ("manage data") allows BIM Managers and BIM Coordinators to integrate 3D models and further information provided by other stakeholders into a BIM environment. Project Managers and other stakeholders are enabled to use BIM for 4D simulations, scheduling and controlling, quantity take-offs and more. DESITE md pro is the full-scale version, with model checking and clash detection included.



	DESITE BIM md	DESITE BIM md pro
More than 25 different import and 10 export formats	●	●
4D simulations, scheduling and controlling	●	●
Model integration and information management	●	●
Core functionality including navigation, clipping, redlining and forms	●	●
Quantity take-off	●	●
Model Server integration	●	●
Model checking		●
Clash Detection		●

## DESITE share | share pro 3D viewer.

DESITE share is the free BIM Viewer that is provided to enhance the client experience. It is highly intuitive so clients can easily use it without training to view the progress of their BIM project. This tool gives designers and BIM managers an easy option for sharing models with clients. Upgrading to the licenced DESITE share pro includes additional features, such as model checking capabilities, which is an asset for clients who want to be more hands-on involved in the process.



	DESITE BIM share	DESITE BIM share pro
Open DESITE BIM projects, CPIXML and IFC files (only one single project file at once)	●	●
View the project structure, bill of quantities, and 4D simulations	●	●
Import and export of viewpoints as BCF files	●	●
Core functionality including navigation, clipping, and redlining	●	●
Import of all known formats as DESITE md		●
Open more than one project file at once		●
Select and filter objects and view their properties		●



## DESITE custom 3D model onsite.

This simplified version of DESITE BIM is perfectly suited for use onsite in the process of coordinating with other project stakeholders.

With its streamlined functionalities, DESITE custom can be easily used in project meetings during the construction process. It can also serve as a tool for site managers who want to check geometry, as well as for other project members who want to work with BIM.

Stakeholders who have not yet had much experience with BIM will find it especially easy to use, as input into models can be introduced via forms – without any CAD or BIM knowledge.

## DESITE BIM custom

- Open coordination models, viewpoints in BCF
- Core functionalities like navigation, clipping, redlining, selection sets
- 4D simulations, scheduling and controlling
- Forms

## DESITE touch 3D model on your mobile device.

DESITE touch is a simplified version of DESITE custom. The streamlined functionality allows for the software to be used on the go, for instance during site inspections.

## DESITE BIM touch

- Application for Windows tablet
- Navigation with gestures
- Forms



# About Thinkproject

Europe-based Thinkproject is a leading construction and engineering SaaS provider. Turning intelligence from data and industry experts into an advantage for customers, it is at the forefront of the digitalisation and transformation of the AECO industry.

With 450 employees worldwide, Thinkproject provides digital solutions enabling the management of asset lifecycles to:

# 2,750

CUSTOMERS AND MORE THAN

# 250,000

USERS, IN OVER

# 60

COUNTRIES

## thinkproject

---

[thinkproject.com](https://thinkproject.com)

#constructionintelligence