



ALLPLAN's new project template for BIM-based platform design includes numerous objects that support the workflow of design, model creation, evaluation, documentation and data transfer. © ALLPLAN.

May 14, 2021 07:59 UTC

Update available: ALLPLAN publishes project template for BIM-based platform design with ALLPLAN 2021

As part of the German Federal Ministry of Transport and Digital Infrastructure initiative for more attractive railway stations, ALLPLAN has published an **updated project template for the application of the BIM methodology** in Deutsche Bahn projects. It is now also available to users of Allplan 2021, who can thus carry out their design projects in accordance with the group's BIM specifications and achieve a high level of data quality.

"Construction projects for major clients such as Deutsche Bahn demand strict adherence to specifications from the commissioned planners. Digital project templates make it possible to meet these specifications and gain more time for the actual task of construction. Thanks to the latest project template, our customers are able to improve their design quality and fulfil the specifications of Deutsche Bahn in the best possible way," says Robert Bäck, Head of Consulting at ALLPLAN.

The advantages are also confirmed by the users: *"We have been designing platforms with Allplan for many years. We are really excited about the new project template, as it makes data exchange easier and helps us to deliver the models in compliance with the BIM specifications of Deutsche Bahn,"* says Melissa Köhler, technical employee at FUCHS Engineering Office for Traffic Construction in Chemnitz, Germany.

Project template contains intelligent objects

About a year ago, ALLPLAN, the Munich-based provider of BIM solutions, together with DB Station & Service AG, had already transferred the content required for the platform design of small and medium-sized transport stations into a comprehensive project template. It complies with the specifications and requirements of Deutsche Bahn with regard to the data and models to be supplied during the design process. The template contains components and equipment in the form of intelligent objects that have all the necessary parameters and information:

- Catalogue of components in the form of assistants and library objects
- Adapted level of detail and floor plan representation
- References to relevant rule drawings
- Attribute favorites for the individual objects and installation types
- Evaluation with customized lists, reports and labeling images
- Compilation and derivation of planning documents
- IFC exchange profile for correct attribute assignment and transfer during export

Guide and webinar on the template project

The project template is continuously expanded and updated. In addition, a

guide is available that explains the functionality as well as parameters and properties of the individual objects. In a recorded webinar, BIM expert Anke Niedermaier explains how the installation works, describes the basic concept, the workflow, how the individual components work and the different forms of evaluation, derivation and data transfer.

For further information (German only), look [HERE](#)

Press contact

ALLPLAN Inc.

Mia Keay

Tel.: +1(610)379-2701

MKEAY@ALLPLAN.COM

About the Nemetschek Group

The Nemetschek Group is a pioneer for digital transformation in the AEC/O industry. With its intelligent software solutions, it covers the entire lifecycle of building and infrastructure projects and guides its customers into the future of digitalization. As one of the leading corporate groups worldwide, the Nemetschek Group increases quality in the building process and improves the digital workflow of all those involved in the building process. This makes it possible to design, build and manage buildings with greater efficiency, sustainability and environmental compatibility in terms of resources. The focus is on the use of open standards (OPEN BIM). The portfolio also includes digital solutions for visualization, 3D modeling and animation. The innovative products of the 15 brands of the Nemetschek Group in the four customer-oriented segments are used by approximately six million users worldwide. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs more than 3,000 experts.

Publicly listed since 1999 and quoted on the MDAX and TecDAX, the company achieved revenue amounting to EUR 596.9 million and an EBITDA of EUR 172.3 million in 2020.

Contacts

ALLPLAN

Janet Kästner

Senior PR & Marketing Professional

Allplan

jkaestner@allplan.com

+49 89-92793-1301