

# PERFORMANCE HIGHLIGHTS ALLPLAN

**Allplan**<sup>1</sup> (Allplan Linear) is the powerful planning tool for the highly demanding CAD sector. The strength of **Allplan**<sup>1</sup> lies in the reliability and precision up to the working drawing. The software offers a wide range of design tools and great modeling performance. Together with Allplan Bimplus, a cloud-based BIM platform, central model storage, visualization, and coordination across offices and disciplines becomes a reality. Selected interfaces ensure system-independent data exchange with planning partners.

### CUSTOMIZABLE USER INTERFACE

With **Allplan**<sup>1</sup> you can configure your user interface and workspace individually. Plans, views, and perspective views can be opened in parallel windows, and even on different screens, at the same time. The user interface of **Allplan**<sup>1</sup> is arranged role– and task–specifically. As a result, the user can always maintain an overview despite the large scope of functions.

## COMPREHENSIVE DESIGN TOOLS

An intelligent, convenient point entry allows drawing in just a few clicks. **Allplan** offers practical design aids, such as scale-dynamic grids, axis grids for buildings and construction lines. Fills, hatching, patterns, and bitmap areas can be quickly drawn thanks to automatic geometry detection. Crossedout demolition lines for building alteration work are available as line type; insulations, impervious layers, etc. are inserted as pattern lines.

#### INTUITIVE MODELING

Based on the Parasolid® technology of Siemens' PLM software, **Allplan**<sup>1</sup> offers a variety of possibilities in 3D modeling for more freedom when creating volume and surface models with higher precision and performance. In addition to the extended scope of functions, you benefit from a better representation in the animation window and significantly quicker calculations of Boolean operations and other 3D modeling sequences.

#### LAYOUT CREATION AND LAYOUT

Combine drawings, images, and texts within shortest time for layouts, construction panels, and exposés. Layout generation is made easier with functions for alignment and distribution. Use fills with color gradient and transparency, textures in 2D and 3D, as well as offsets in depth of elements for realistic effects and a professional design of your layouts.



**SMOOTH DATA EXCHANGE** 

**LANGUAGES** 

DXF, DWG, or DGN: **Allplan** <sup>1</sup> offers various exchange options. Layouts in PDF make efficient communications easier and can be viewed by any user using Adobe Reader.

German and English

Current system requiremtents can be found at allplan.com/info/sysinfo