

ALLPLAN 2022 – COMPARISON OF PACKAGES

FUNCTIONALITIES		PACKAGES	Alplan AEC	Alplan Architecture	Alplan Engineering Building	Alplan Engineering Civil	Alplan Basic
			Alplan AEC	Alplan Architecture	Alplan Engineering Building	Alplan Engineering Civil	Alplan Basic
Modeling and Drafting Features	2D drafting, 3D modeling, Visual Scripting, views, sections, elevations, dimensioning, text and layout	■	■	■	■	■	■
	Comprehensive freeform modeling	■	■	■	■	■	■
	Predefined content	■	■	■	■	■	■
	Customizable content	■	■	■	■	■	■
	Section along a path	■	■	■	■	■	■
	Comprehensive quantities take-off	■	■	■	■	■	■
Visualization	Still images – CineRender, real-time renderer, lighting, surfaces	■	■	■	■	■	■
	Movies – Panorama Rendering, Camera path, shadows	■	■	■	■	■	■
Architectural Features	Architectural components (incl. doors, windows, stairs & roof)	■	■	■	■	■	■
	Facade	■	■	■	■	■	■
	Room volumes and wall finishes take-off	■	■	■	■	■	■
	Refurbishment tools	■	■	■	■	■	■
Engineering for Buildings	Structural components (incl. beams, walls, columns & slabs)	■	■	■	■	■	■
	Steel and Skeleton structures (incl. rafters)	■	■	■	■	■	■
Engineering for Civil	Terrain	■	■	■	■	■	■
	Urban Planning	■	■	■	■	■	■
	Site Plan (incl. road, roundabout & swept path design)	■	■	■	■	■	■
	Landscaping	■	■	■	■	■	■
Reinforcement Features	Bar, couplers & mesh reinforcement	■	■	■	■	■	■
	Freeform reinforcement	■	■	■	■	■	■
	Pre-stressing tendons	■	■	■	■	■	■
	BAMTEC reinforcement technology	■	■	■	■	■	■

■ fee-based Option

FUNCTIONALITIES		PACKAGES				
		Allplan AEC	Allplan Architecture	Allplan Engineering Building	Allplan Engineering Civil	Allplan Basic
Allplan Bridge	Allplan Bridge Modeler	☐		☐	☐	☐
	Allplan Bridge Prestressing	☐		☐	☐	☐
	Allplan Bridge Linear Analysis	☐		☐	☐	☐
	Allplan Bridge Code-Based Design	☐		☐	☐	☐
	Allplan Bridge International	☐		☐	☐	☐
Interfaces and Collaboration	DWG, DXF, DGN, PDF, ASCII	■	■	■	■	■
	3D-PDF, SKP, STL, OBJ, 3DS, C4D, 3DM, KMZ, U3D, VRML, DAE	■	■	■	■	■
	IFC2x3, IFC4, IFC4.3, GEO-Tiff	■	■	■	■	■
	Point Clouds	■	■	■	■	■
	Links to reinforcement bending machines	■		■	■	
	Links to cost management (incl. Nevaris & CPIXML)	■	■	■	■	
	Links to structural analysis (incl. SCIA, FRILO and CEDRUS)	■	■	■	■	
Bimplus	Free version	■	■	■	■	■
	Pro version (only with Serviceplus)	■	■	■	■	
Allplan Share	Collaboration across locations	■	☐	☐	☐	☐
Customizable User Interface	Task- and role-specific functions	■	■	■	■	■
	Support for high-resolution screens & multiple screens	■	■	■	■	■
Options	Allplan Workgroup Manager	☐	☐	☐	☐	☐
	Allplan License Server	☐	☐	☐	☐	☐
Languages	Local language and English		■	■	■	■
	All supported languages: Bulgarian, Chinese (simplified), Croatian, Czech, Dutch, English, French, German, Greek, Hungarian, Italian, Japanese, Polish, Portuguese, Romanian, Russian, Serbian, Slovak, Slovenian, Spanish, Turkish, Vietnamese	■				

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