

ALLPLAN 2021 - COMPARISON OF PACKAGES

FUNCTIONALITIE:	PACKAGES	Aliplan 2021	Aliplan Architecture 2021	Aliplan Engineering Building 2021	Aliplan Engineering Civil 2021	Aliplan Basic 2021
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	Civil structures	•			-	
	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	-		-		

 $\hfill \square$ fee-based Option





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Bridge Features	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, 3DS, C4D, 3DM, KMZ, U3D, VRML, DAE			•	-	-		
	IFC2x3, IFC4, 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)		•	-	-	-		
Allplan 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