AUTODESK RECAP PRO

Create detailed 3D models from photos or laser scans, transforming real-world assets into digital formats. Collaborate using point clouds or meshes, streamline updates and feature extraction with cloud-based workflows.

Scan to Mesh

Convert point clouds into segmented mesh models locally on your machine and edit them via the Mesh Editor for detailed export. Accelerates the path from physical scans to usable 3D models.

Revit Plug-in

Seamlessly import large mesh datasets directly into Revit as Revit Families, streamlining the scan-to-BIM workflow.

3D & Linear Feature Extraction

Identify and extract structural features like ADA ramps or driveways, as well as linear geometries, from point clouds using the ReCap Cloud Viewer.

Cloud Project Management & Viewing

Publish ReCap Pro projects to Autodesk Docs or Construction Cloud, enabling viewing, annotation, and sharing through Autodesk Drive, Docs, or ACC.

Photo-to-3D

Transform photographs into precise 3D mesh models within ReCap Pro using integrated photogrammetry tools.