



Advanced toolset for professional workflows

Harness the power of real-world data to create innovative designs and robust built environments.



**Trusted by** 















Studio combines advanced interoperability and visualization with intuitive 3D design tools



# **Top Use Cases**

#### **Increase** workflow efficiency

by importing, viewing, and modeling directly on 3D point cloud data from terrestrial scans, LiDar sensors, mobile mapping, photogrammetry, and drone captures.

#### **Generate** high-quality visuals

for winning presentations with V-Ray's industry standard capabilities. Turn on atmospheric effects, global illumination, artificial lights and textures.

#### **Move seamlessly** between tools

Import and translate Revit models, 3D views, and families into a fully optimized SketchUp model for quick, creative iteration at any project phase.



"We have produced nearly 200 energy models in less than a year and have seen the benefits, including improved design and positive financial return.

Patrick Thibadeau, Principal Sustainability Officer at JLG Architects

### What's included in Studio



## **Revit Importer**

Advanced Interoperability

Seamlessly translate native Revit files into organized, optimized SketchUp models.



## SketchUp for Desktop

Powerful desktop modeler

Full-featured and extensible desktop modeler.



# **LayOut**

**Professional documentation** 

Create 2D design documentation and compelling presentations.



# Extension Warehouse

Third-party plugin library

Customize capabilities to suit your workflow with hundreds of third-party plug-ins.



### **Scan Essentials**

Enhanced 3D context

Import, view, and model directly on point cloud data within the SketchUp modeling environment.



## SketchUp for Web

Browser-based 3D workspace

Create, edit, and share 3D models directly from any web browser.



#### **3D Warehouse**

Library of models

Download pre-built models from the world's largest free 3D library.



# SketchUp Viewers

Flexible 3D model viewers

View and present SketchUp models on mobile and Quest devices in mixed reality.



Generate high-quality visuals

Turn 3D models into compelling, photorealistic visuals. Includes ray tracing, artificial lighting and more.



### SketchUp for iPad

Accessible modeling engine

Sketch, markup, and collaborate in 3D from your iPad.



## **PreDesign**

Climate Insights

Access site-specific climate insights and design recommendations.



# Trimble Connect

Cloud collaboration

Store, manage, and share project files in 2D and 3D for effective cross-team collaboration.

# Key Benefits



Predictable renewals



Phone and email support



Software auto updates



Centralized billing



User management and visibility

