


# Comparison of BIM Stages

The differences in CAD, Revit and BIM





## BIM Characteristics

 Format of Your Data

 Automate Tasks - Steps to perform work across design & engineering roles

 Integration - Combine systems/software to exchange data

 Collaboration - How internal & external teams work together

 Paper - Procedures are dependent on paper

## Desktop CAD

Vector and 2D Drawings

Manual

 Minimal

 Minimal

Paper required for Inputs and Outputs

## Desktop Revit

3 Dimensional parametric models

Semi-automated

Cloud, Mobile

Many Possibilities

Digital & Print on Demand

## Building Information Modeling

 3D models with subsystems

 Fully Automated

 Few Limitations

 Limitless

 Fully Digital