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- **OpenBuildings Designer**

Explore, design, and deliver innovative buildings faster

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Multidiscipline Building Design Software

Design, analyze, document, and visualize buildings of any size, form, and complexity. Effectively communicate design intent and bridge barriers between building disciplines and geographically distributed teams. OpenBuildings Designer (formerly AECOSim Building Designer) provides building information modeling (BIM) advancements so you can deliver buildings faster and with greater confidence – confidence in your design, workflow, capabilities, and deliverables.

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OpenBuildings Designer Product Overview

Capabilities

- **Analyze building system performance**
 - Simulate real-world performance and evaluate building system performances so you can quickly discover the best design choices. Inform early design decisions with conceptual energy analysis that provides peak loads, annual energy calculations, energy consumptions, carbon emissions, and fuel costs.
- **Collaborate across multi-discipline teams**
- **Design buildings and facilities**

- *Design building structures*
- *Design MEP systems*
- *Generate building documentation and reports*
- *Refine design alternatives*
- *Visualize building designs*