AUTODESK

Every phase of your project covered. Every team member connected. The total solution for building owners and facilities managers.

Get the total solution from Autodesk

CONTACT US >



PLAN



DESIGN



BUILD



PERATE

✓ AUTODESKConstruction Cloud

DATA PLATFORM

Manage all your projects on one unified platform.

Tools include BIM Collaborate, Takeoff, Build, and more.

- Real-time access to current and historical performance of building assets
- Create preliminary budgets and timelines for future developments
- Connect project planning and execution teams with data transparency

- Manage the exchange of data, visualize design progress, supercharge collaboration
- Automated clash detection and issue management for constructibility
- Leverage project data and dashboards to identify trends, mitigate risks and improve decisions
- Connect field and project management workflows with permission-based document control and approvals
- Centralized quality and safety issue tracking and transmittal management
- Perform construction engineering, conduct scope analysis, and calculate quantities

- A Common Data Environment allows easy handover to asset management system
- Access and track your project data to keep your building system running



AUTODESK
Architecture, Engineering
& Construction Collection

SOLUTIONS

A complete set of tools and workflows for all your design and engineering needs.

Tools include AutoCAD, Revit, ReCap Pro, Navisworks, and more. Pair the AEC Collection with partner solutions from Spacemaker and Aurigo.

AUTODESK

Tandem

- Capture and digitize as-built conditions
- Integrate conceptual design and capital planning to forecast project budgets
- Generate feasibility studies with intelligent, outcome-based site planning

- Draft, annotate, design and coordinate complete 2D geometry and 3D model-based designs
- Combine design and construction data into a single model, improving documentation and constructibility
- Run 5D analysis, clash detection, design simulation, and coordinate multi-disciplinary design

- Combine design and construction data into a single model
- Run 5D analysis, clash detection and design simulation
- Manage construction schedules with optimized construction sequencing

- Integrate asset design information with operations processes to reduce maintenance costs.
- Improve occupant services and engagement, deliver safer, more secure environments, and optimize workspace utilization.
- Gain greater visibility into the carbon usage of your facilities.

DIGITAL TWIN

AUTODESK
STRATEGIC ALLIANCE
PARTNER

Eptura is a leader in the digital transformation of facilities management tools and insights for data-driven real estate decisions, increased operational excellence, and enhanced employee experience.

44 Archibus and Autodesk's BIM-related products have been at the center of our strategy to bring the project model and asset operations together.

- Takaaki Miyauchi, Senior Manager Construction Digital Promotion Department, Daiwa House