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The Breadth and Depth of the Autodesk Ecosystem

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Learning Objectives

- Discover new ways to integrate your technology stack
    - Learn best practices for developing an integrated construction technology stack.
    - Learn to identify process inefficiencies and data siloes that can be eliminated
- Hear from our partners about:
    - Their products and integrations
    - Their best practices & views on industry trends
- Get inspired to automate and integrate future construction projects.

Description

Autodesk has firmly committed to an open integration ecosystem to help construction firms collaborate and drive efficiency. As as result technology partners offer over 150 direct integrations and Autodesk Construction Cloud™ Connect powers hundreds of possible custom integration workflows. Come listen to our key partners across industries such as mixed reality, reality capture, financials and budget planning, data and analytics, site and safety management, and more. We will discuss partnering with Autodesk, the breadth and depth of these integrations, and the workflows that can be achieved with our ecosystem.

Speakers

Experts from Cintoo, Esri, Ideate, Dell Boomi and Newforma will join us and share their perspectives on the innovations, challenges and trends in construction.

Integrating Your Construction Technology Stack

The true potential behind any software stack lies in how each platform interacts with the others. Integrations minimize unnecessary manual work, opportunities for human error, duplicate data entry or wasted time looking for the appropriate file or piece of information.

Autodesk's Integration Ecosystem

Technology adoption in construction has accelerated dramatically in recent years. While software has been used in the office for decades, the release of tablets and smartphones has completely changed how technology impacts the field. In 2020, we saw technology surge and masses of employees move to remote working arrangements. Disparate teams now work across the globe, some at home, some in the field, and some in the office. All use their own respective tools of choice which makes the elimination of information silos essential.

At Autodesk, we strive to build not only strong products but also a robust ecosystem of integration partners to fulfill this need. It enables us to deliver connected workflows to our customers, supported by our flexible and open APIs powered by Autodesk Forge.

Construction Integration Ecosystem
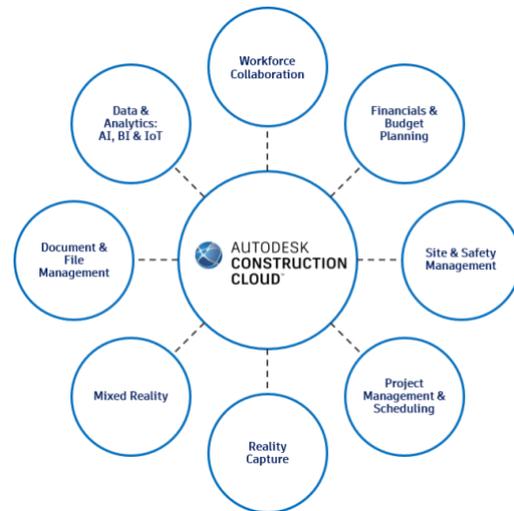
Automating Workflows & Connecting Solutions

According to a recent Construction Executive article, "Connected software solutions are an imperative in today's construction industry for automating complicated workflows and facilitating true collaboration and operational efficiency…Disconnected solutions introduce counterproductive risks—developing data streams that don't talk to one another, and stunt collaboration and operational efficiency."

Find places where your teams lack visibility into the plans or progresss of other teams. Such data silos pose danger to decision making. Sometimes teams do double data entry or manually download and reupload files, in an attempt to resolve.

All of this introduce risk and are opportunities for integration.

Do your teams experience downtime locating the appropriate file or bit of data? Is data aggregation and analysis a slow and tedious problem for your teams? Integrations will help.

Do you have wasted between tasks tracking down whomever needs to take the next step? Imagine automating notifications across tools & systems

Autodesk has over 150 direct integrations in our Partner Ecosystem, plus hundred more powered by Autodesk Construction Cloud Connect.

Integration Workflows

Hear From Our Partners

We have some of our top partners joining me this year at Autodesk University! Check out their listings on our website to learn more about their products & integrations:
  ➢ Each Partner Gets a Bullet

Additional Materials

  ➢ Read our Integrations eBook
    o With customer stories by AirSystems, CW Driver, Burns & McDonnell and Paric
  ➢ Browse the integrations in our ecosystem or checkout Autodesk Construction Cloud Connect
  ➢ Follow us in the Autodesk Construction Blog
    o 15 New Integrations with Autodesk Construction Cloud
    o Integrated Construction Technology: How to Better Connect Data and Workflows
  ➢ Read the Construction Executive article referenced above.