What’s New in the Autodesk Construction Cloud

New feature overview

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About me

Nicole Thomas
AEC Account Mgr.
Autodesk, Inc.

- Located near Salt Lake City, Utah
- Joined Autodesk in 2016
- AEC industry experience in Design, Support, Consulting, & BIM/VDC Management

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About me

John Herridge
AEC Technical Marketing Mgr.
Autodesk, Inc.

- 35 years of AEC industry experience
- 16 years with Autodesk Education team
- Autodesk University speaker for multiple years
- Autodesk Certified Instructor Platinum

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Presentation agenda

- Autodesk Construction Cloud platform
- Autodesk Takeoff
- Autodesk BIM Collaborate
- Autodesk Build
- PlanGrid Build mobile app
- Live demos
- Q & A
Autodesk Construction Cloud platform

New features
Access to project files on mobile app

Autodesk Construction Cloud
# Bridge

**Autodesk Construction Cloud**

## Bridge

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Showing 1 - 7 of 7
Power BI
Autodesk Construction Cloud

ACC Construction Safety Risk Dashboard  Powered by Construction IQ

# of Issues by Project Name and Safety Risk Category

Top 5 Safety Hazard Categories

# of Safety Observation Categories by Company Name

# of Safety Observation Categories by Project Type

# of Issues by Safety Observation Categories

# of Positive Safety Observations by Date (last 12 months)
Autodesk Takeoff

New features
IFC file support

Autodesk Takeoff
Symbol detection
Autodesk Takeoff
Autodesk BIM Collaborate
New features
Issues add-in update
Autodesk Revit

Clash tolerance settings

Units
Select the units that tolerance is displayed in.
- Imperial
- Metric
  - inches
  - millimetres

Range
Enter values to define the ranges used for clash tolerance.

Lower limit
- 50

Upper limit
- 100

Preview
- 5
- 10
- 15
Enhanced clash tolerance filters

Autodesk BIM Collaborate
Opt-out for auto clash detection

Autodesk BIM Collaborate
Autodesk Build

New features
Project management

Autodesk Build

- RFI’s
  - Assign RFI to a location
  - Add schedule and issue references to RFIs

- Submittals
  - Watcher enhancements
  - New filters

- Schedule
  - Share schedule views
  - View schedule on iOS and Android devices
Field management

Autodesk Build

- Photos
  - Auto tagging enabled
  - Add RFI reference to photo

- Issues
  - Bulk import supported

- Location
  - QR scanner added, scan QR and barcodes
PlanGrid Build mobile app

New features
Object properties

PlanGrid Build mobile app
Compare sheets
PlanGrid Build mobile app
Questions and Answers