ACCELERATORS

LIVE COACHING

Updated June 2021
Accelerators include live coaching sessions designed to quickly upskill your teams and accelerate adoption of key workflows across your organization.

COACHING FORMATS

Introduction to: Experts introduce your team to the latest technologies & features

How to: Experts coach your teams on key workflows that solve specific challenges

HOW LIVE COACHING WORKS

1. Discovery Session (30-60 minutes)
   Meet with your CSM and a specialist to contextualize the content for your team.

2. Coaching Session (60-120 minutes)
   Sessions are virtual and led by an Autodesk expert, introducing your team to new technology and demonstrating specific workflows with Q&A.

3. Materials & Feedback (10 minutes)
   We’ll provide the session recording and presentation materials, and participants are encouraged to provide feedback on the Accelerator through a survey.

HOW TO SCHEDULE LIVE COACHING

Adoption Accelerators are included as part of the Enterprise Success program.

To schedule an Accelerator, contact your Autodesk CSM or submit a request.

View our entire Accelerator Catalog, including on-demand courses & videos.
Introduction to

- IT Readiness for BIM 360
- Forge (General)
- BIM 360 Design
- BIM Collaborate Pro
- Conceptual design with FormIt Pro
- Parameters in Revit
- Dynamo for linear structures
- InfraWorks for site planning and logistics
- Computational Fluid Dynamics (CFD)

How to

- Set up a project in BIM 360 Docs
- Set up a project in BIM 360 Document Management
- Create issues & manage documents in BIM 360 Docs
- Create issues & manage documents in BIM 360 Document Management
- Communicate changes in BIM 360 Docs
- Communicate changes in BIM 360 Document Management
- Optimize BIM data for visualization
- Start and administer a project in BIM 360 Design
- Start and administer a project in BIM Collaborate Pro
- Collaborate in BIM 360 Design
- Collaborate in BIM Collaborate
- Set up Model Coordination in BIM 360
- Coordinate and resolve clashes in BIM 360
- Automate Revit design workflows with Dynamo
- Set up Revit for AEC projects
- Create a continuity plan for Revit cloud worksharing
- Manage Revit Families
- Visualize Revit models in 3ds MaxDetect and resolve clashes in Revit
- Review models with visualized walkthroughs
- Review models and identify coordination issues with Navisworks
- Use Civil 3D data references in BIM 360 Design
- Use Civil 3D data references in BIM Collaborate Pro
- Create high-end visualizations using Arnold
- View Digital Twins with Augmented Reality
- Manage data with Forge
- Get people moving with confidence
- Plan space for health guidelines
- Design for safer air quality
CIVIL ENGINEERING WORKFLOWS

Introduction to
- IT Readiness for BIM 360
- Forge (General)
- BIM 360 Design
- BIM Collaborate Pro
- BIM 360 Docs (Infrastructure)
- InfraWorks (General)
- InfraWorks for road and highway design
- InfraWorks for site, landscape, and environmental design
- InfraWorks for structure, bridge, and tunnel design
- InfraWorks for conceptual design and visualization
- InfraWorks for site planning and logistics
- Global Work Sharing with Plant 3D
- Generative Design in Fusion
- Civil 3D Subassembly Composer
- Data extraction with Dynamo for Civil 3D
- Dynamo for linear structures
- Computational Fluid Dynamics (CFD)
- Parameters in Revit
- Navisworks (Infrastructure)
- 3ds Max (Infrastructure)
- Conceptual design with FormIt Pro

How to
- Start and administer a project in BIM 360 Design
- Start and administer a project in BIM Collaborate Pro
- Set up a Civil 3D project in BIM 360 Design
- Set up a Civil 3D project in BIM Collaborate Pro
- Set up a project in BIM 360 Docs
- Set up a project in BIM 360 Document Management
- Create issues & manage documents in BIM 360 Docs
- Create issues & manage documents in BIM 360 Document Management
- Communicate changes in BIM 360 Docs
- Communicate changes in BIM 360 Document Management
- Review designs in BIM 360 Docs (Infrastructure)
- Coordinate and resolve clashes in BIM 360
- Coordinate and resolve clashes in the Model Coordination Module
- Set up Model Coordination in BIM 360
- Optimize BIM data for visualization
- Set up Civil 3D for AEC projects
- Plan productions in Civil 3D
- Create a map book in Civil 3D
- Optimize large data sets in Civil 3D

- Connect ArcGIS data to InfraWorks and Civil 3D
- Use Civil 3D data references in BIM 360 Design
- Use Civil 3D data references in BIM Collaborate Pro
- Share data between Civil 3D, Revit and InfraWorks
- Work with point cloud data in Civil 3D and InfraWorks
- Set up Revit for AEC Projects
- Automate Revit design workflows with Dynamo
- Manage Revit Families
- Detect and resolve clashes in Revit
- Review models and identify coordination issues with Navisworks
- Start and administer a project in Plant 3D
- Build a digital product catalog in Forge
- Manage data with Forge
- View Digital Twins with Augmented Reality
- Review models with visualized walkthroughs
- Get people moving with confidence
CONSTRUCTION WORKFLOWS

Introduction to

- IT Readiness for BIM 360
- Forge (General)
- BIM 360 Design Collaboration
- BIM 360 Assets module
- Basic reporting and Data Connector in BIM 360 Field (Next Gen)
- BIM 360 Account Admin module
- Parameters in Revit
- InfraWorks for site planning and logistics

How to

- Create digital checklists in BIM 360 Build
- Use checklists in the field with BIM 360 Build
- Communicate and resolve issues in BIM 360 Build
- Set up a project in BIM 360 Docs
- Set up a project in BIM 360 Document Management
- Create issues & manage documents in BIM 360 Docs
- Create issues & manage documents in BIM 360 Document Management
- Communicate changes in BIM 360 Docs
- Communicate changes in BIM 360 Document Management
- Export models from BIM 360 Document Management to VR
- Optimize field usage of BIM 360 Document Management
- Share data with BIM 360 Glue & Field (Classic)
- Export Checklists from BIM 360 Field Classic to Next Gen
- Set up Model Coordination in BIM 360
- Coordinate and resolve clashes in BIM 360
- Coordinate and resolve clashes in the Model Coordination Module
- Use data to monitor quality with BIM 360 Field (Classic)
- Optimize BIM data for visualization
- Review models and identify coordination issues with Navisworks
- Set up Revit for AEC Projects
- Work with Inventor models in Revit and BIM 360
- Manage Revit Families
- Detect and resolve clashes in Revit
- Manage project assets (Issues & Checklists)
- Export points from Autodesk Point Layout
- View Digital Twins with Augmented Reality
- Create high-end visualizations using Arnold
- Design for safer air quality
MANUFACTURING WORKFLOWS

Introduction to
- Forge (General)
- Forge (Manufacturing)
- Digital factory design
- Design validation with Moldflow Adviser
- Assemblies in Inventor
- Generative Design in Fusion
- Fusion simulation
- Vault for DR/BC plans
- Sub-D modeling in Alias
- Hybrid modeling with Nurbs and SubD
- Navisworks (Manufacturing)
- AutoCAD Mechanical

How to
- Set up a project in BIM 360 Docs
- Set up a project in BIM 360 Document Management
- Create issues & manage documents in BIM 360 Docs
- Create issues & manage documents in BIM 360 Document Management
- Share data between Vault and BIM 360 or Fusion
- Analyze geometries with Inventor Nastran
- Configure an SQL environment for Vault
- Build a digital product catalog in Forge
- Work with Inventor models in Revit and BIM 360
- Integrate multiple assemblies into a machine design
- Transition from files to items in Vault
- Plan for a Vault migration
- Present Inventor data for design reviews
- Manage project assets (Issues & Checklists)
- Create high-end visualizations using Arnold
- Review models and identify coordination issues with Navisworks
- Review models with visualized walkthroughs (Manufacturing)