Autodesk Build
The New Possible in Construction

Emily Edelstone
Technical Solutions Executive | Autodesk
About Me

Emily Edelstone, E.I.T.
Technical Solutions Executive
Autodesk

- B.S. & M.S. Civil/Construction Engineering from USC
- Almost 10 years experience in construction as Project Engineer, Estimator and Superintendent
- San Diego based
Presentation agenda

- Where does Autodesk Build sit in the Construction Cloud?
- Sheets
- Issues
- RFI’s / Submittals
- Forms
- Q&A
# Autodesk Construction Cloud

## Capabilities

<table>
<thead>
<tr>
<th>DESIGN</th>
<th>PLAN</th>
<th>BUILD</th>
<th>OPERATE</th>
</tr>
</thead>
</table>
| • Design Authoring  
• Design Collaboration | • Coordination  
• Model Conditioning  
• Quantification  
• Estimating  
• Bid Management  
• Qualification | • Project Management  
• Cost Management  
• Quality  
• Safety  
• Project Closeout | • Facilities Maintenance  
• Asset Lifecycle |

## Shared Data

- Models
- Drawings
- Issues
- Specifications
- RFIs
- Cost
- Assets
- As-Builts
- Photos
- Video

## Insight

- Dashboards
- Reports
- Construction IQ
- Data Connector

## Network

- Builders Network
<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Design Collaboration</th>
<th>Coordination</th>
<th>Quantification</th>
<th>Project Management</th>
<th>Cost Management</th>
<th>Quality</th>
<th>Safety</th>
<th>Project Closeout</th>
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<tbody>
<tr>
<td>Workflows</td>
<td>• Constructability</td>
<td>• Model Coordination</td>
<td>• Scope Analysis</td>
<td>• RFIs</td>
<td>• Contract Creation / Administration</td>
<td>• Quality Planning</td>
<td>• Safety Planning</td>
<td>• Commissioning</td>
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<td></td>
<td>Review</td>
<td>• Constructability Review</td>
<td>• 2D/3D Takeoff</td>
<td>• Submittals</td>
<td>• Change Orders</td>
<td>• Quality Checking</td>
<td>• Safety Training</td>
<td>• Turnover</td>
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<td>• Change Visualization</td>
<td>• Meeting Minutes</td>
<td>• Daily Reports</td>
<td>• Payment Applications</td>
<td>• Punchlists</td>
<td>• Issue Management</td>
<td>• Safety Training</td>
<td>• Documentation</td>
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<td>• Revit Cloud</td>
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<td>• Forecasting</td>
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<td>• Final Completion</td>
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<td>• As-Built Survey</td>
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<td>• Collaboration for Civil 3D / Plant 3D</td>
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<td>Document Management</td>
<td>Document Control · Document Versioning · Document Approvals</td>
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| Unified Data | Models · Drawings · Documents · Cost Items · Assets · As-Buils · Photos · Videos |
| Insight      | Dashboards · Reports · Construction IQ · Data Connector |
| Admin        | Admin Console · Permissions · Project Setup · Templates · Notifications |
Empower builders with a field execution and project management solution to seamlessly collaborate and deliver construction projects on time, on budget.