Links to videos for AU session CS319484 BIM 360: In(put)s and Out(put)s

Youtube:

https://www.youtube.com/playlist?list=PLTp-4OOfSjsrrAUcJaqVZx-7XKWS8mG5W

Original videos:

https://myshare.autodesk.com/:f:/g/personal/ives_veelaert_autodesk_com/EoRrdYgfG5REr2i-MuxHf6oBTTK6To6D2pwGoYOFMAyc8w?e=DVYJfn

Short Overview:

1 Arch 2 Docs.wmv

      Architectural discipline uploads through Desktop Connector

2 Struct 2 Docs.wmv

      Structural discipline uploads through BIM 360 Design

3 Vault Setup.wmv

      MEP stores design in Vault

4 MEP 2 Docs.wmv

      Publishing action from Vault to BIM 360

5 LS 2 Docs.wmv

      Landscaping uses Revit Server and sync'ing happens through Cloudsfer

6 Arch First Package.wmv

      Architectural shares package on BIM 360 Design

7 All packages.wmv

      Same for all the others and Structural (as an example) consumes the other disciplines' designs

8 Rvt linking.wmv

      Structural links in the other disciplines

9 C3D ND.wmv

Infrastructure modifies the terrain from Revit (using C3D) and uses BIM 360 Design to add datashortcuts into BIM 360

The revit file is updated with the extra terrain info

10 Infraworks to docs.wmv

Publishing from site info to BIM 360 Docs

11 Update Struct.wmv

Structural updates after consuming new package from landscaping

12 BIM 360 Model Coordination.wmv

Clash Detection from Plans environment, linking in the 'Shared' files from BIM 360 Design.

Issue is created on two clashes

Electrical resolves the issue and goes through new package creation

13 NW workflow.wmv

NWC's are stored in BIM 360. Using desktop connector to link in the files, we're running timeliner, based on Revit Phasing.

Then Clash Detection + Issue is being created from within NW

Switchback to Revit to resolve issue

14 doc sets.wmv

To go from 30% completion stage to 60% completion stage, all Fire Ratings need to be filled out. We're using the (modified) 'Visual Reports' from the Appstore to check on values.

Through a workflow process, the Fire Rating is being updated based on the Forge 'Revit.IO Parameter Update' app

New package is created on BIM 360 Design

15 checklist mobile.wmv

Using the Android mobile app to create a checklist and Issue

16 RFI.wmv

Create RFI to check on number of Circuit Breakers in Electrical Panel.