**Question:**
can you help us understand why to use bim360 vs bluebeam collaboration? What I mean is sharing without having to pay for a BIM360 license.

**Answer:**
BIM 360 Team and BIM 360 Docs will require you to pay for accessing the service. You would need to get a BIM 360 cost estimate from the sales team (for you) and compare that to the cost of Blue Beam.

**Question:**
How does BIM360 collaboration compare to Bluebeam collaboration?

**Answer:**
To compare Blue Bema to Collaboration for Plant 3D with BIM 360, we will need to do more research. As I don’t have this at the moment, I can’t share that here. I suggest raising this in the Plant 3D Forum. I will say that as the Autodesk Collaboration for Plant 3D is developed specifically for Plant 3D and by the Autodesk development teams, I would expect that it would be the "best" option, as it may be unclear what affect other services have on the Project and what potential to corrupt the project.

**Question:**
Back in April 2019, Autodesk agreed to develop and allow 'public sharing'. Is that available yet?

**Answer:**
By public sharing, do you mean project collaboration? or, global work-sharing with a project team on Plant 3D projects?
We are not clear what you mean by "Public Sharing". There are many ways to share information with anyone. Specifically relating to Plant 3D Collaboration project, there is a user access role that is called "Viewer". This give the user access to view the project file but not to make any changes.

**Question:**
BIM 360 Design/Docs is a direct port of the BIM 360 Team environment, will support for Tool Palettes and Template Drawings be supported natively in the new BIM 360 Design?

**Answer:**
The information that I have at the moment is that it will have not additional collaboration features other that the move to BIM 360 Docs. So it is my expectation that there would not be any enhancement to manage tool palettes.

**Question:**
Vault won't work with Plant 3D if poor latency exists, will that be fixed so it works more like BIM 360?

**Answer:**
Vault interoperability has undergone numerous improvements over the last couple of versions. If you are not using Plant 3D 2020, I suggest trying that to see if the improvements have helped. There is limited changes that can be made to accommodate a restrictive network environment. From my personal testing I have found that Collaboration with BIM 360 works very well even on slower internet connections.
I suggest joining the Beta community and testing the Plant 3D Rogue Beta to see if that is acceptable in your environment.

**Question:**
can we export to Navis works on future updates

**Answer:**
Plant 3D has an object enabler that you can use with Navisworks to open any Plant 3D dwg file and get not only the correct representations but also a lot of Plant 3D object properties.

**Question:**
Having used each version on P3D collaboration. I am still getting fatal errors when creating orthos with structural models made in Advance Steel. To work around this I am needing to create 'dumbed down' structural files specifically for orthos. Any plans to fix this?

**Answer:**
That could be an issue with the Advance Steel Object Enablers and Plant 3D. I'd recommend submitting a new support request so we can document that with the software development team for analysis.

**Question:**
Is it possible to get Plant3d data out of plant and into Civil 3d profiles?

**Answer:**
I haven't seen any methods to transfer data out of Plant and into Civil 3D so far. Only attaching Plant 3D drawings as external references into Civil

Might also be value in using the export DWF which has more properties included. The main problem with this format is the UCS get re-orientated to Manufacturing orientations.

**Question:**
if we had a structural XREF in the Teams project, the xref is not seen via the web interface in the project hub. Is this resolved with the Rouge application?

**Answer:**
I haven't tested this myself in the beta yet, but this article indicates that XREFs are supported in Docs - [https://knowledge.autodesk.com/support/revit-products/learn-explore/ccaas/simplecontent/content/bim-360-docs-using-linkedxrefed-files-models.html](https://knowledge.autodesk.com/support/revit-products/learn-explore/ccaas/simplecontent/content/bim-360-docs-using-linkedxrefed-files-models.html)