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Connecting Design and Construction

Revit Connected Sessions

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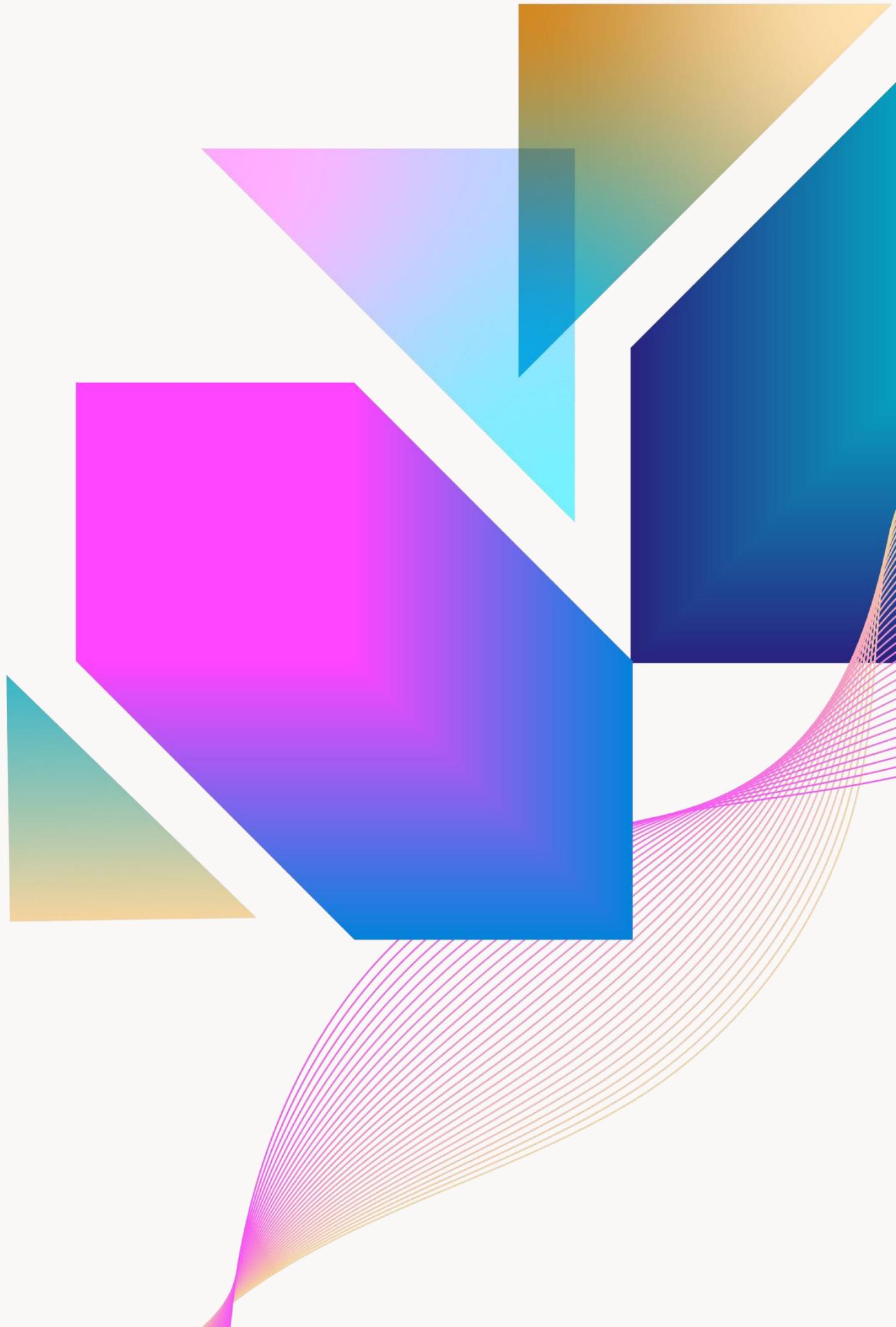
Meet the team

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Agenda

01 Background

 The "Round Tripping" Concept

 Markups can exist outside of a PDF

02 Demo

03 Discussion

 What we've already heard

 Let's hear from you!

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Background

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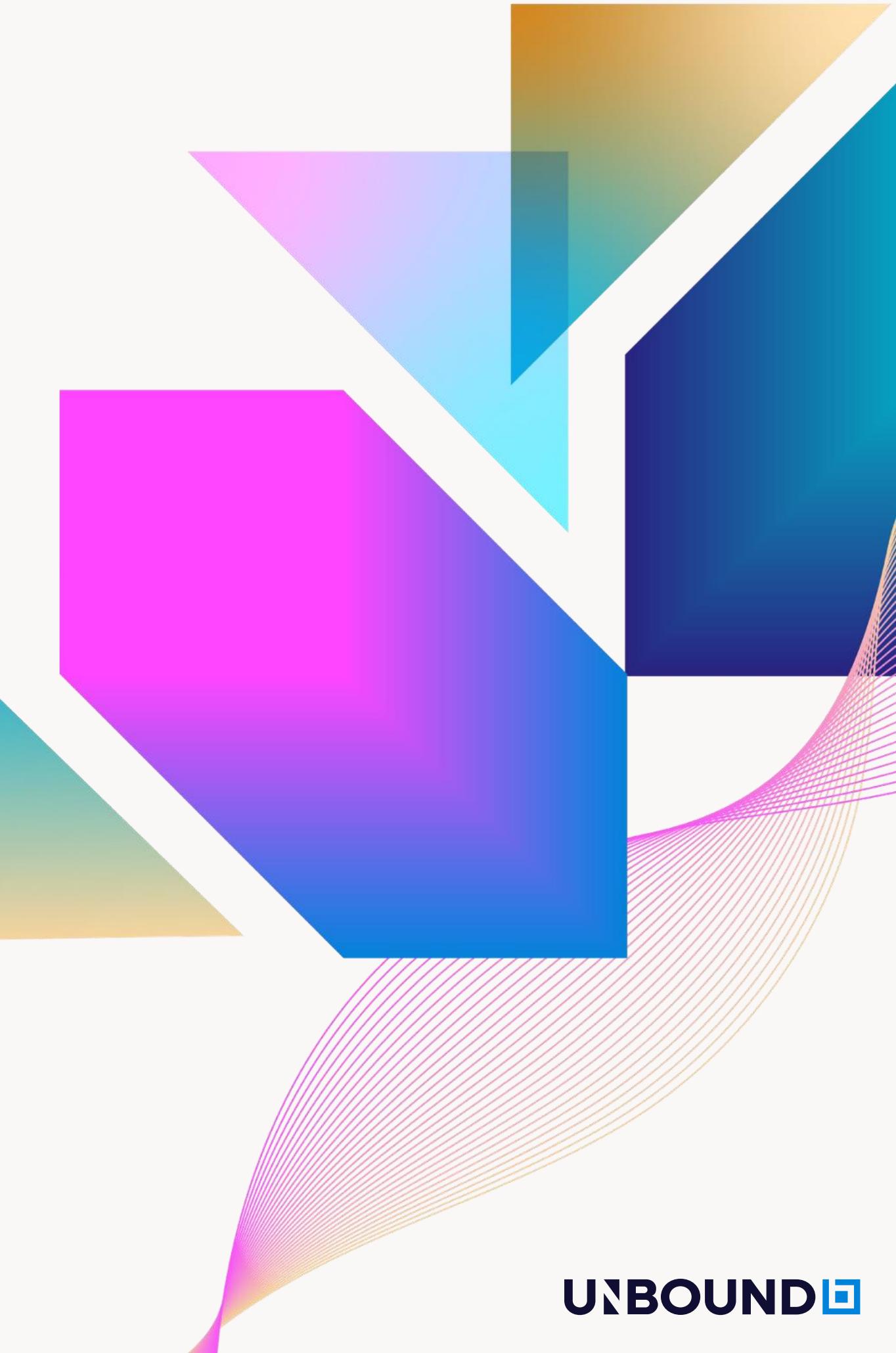
Markup Round Tripping

Long standing feedback

- Revu was released back in 2005 and the immediate feedback was "This is great, but how can we see these markups in AutoCAD?"

- We built a feature to export a version of PDFs with *only* the markups such that it could be brought back in as a layer, but this was not a practical solution

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Connected Sessions

Markups can exist outside a PDF

- Markups are an interactive layer above the PDF content

- The key is how can we relate the PDFs back to the model?
    - For Revit the answer is ViewPorts!

- Additionally, we are developing SDKs to be able to render markups standalone.

- Revit is the first, but going forward we see this as a template to create the same experience for more CAD applications

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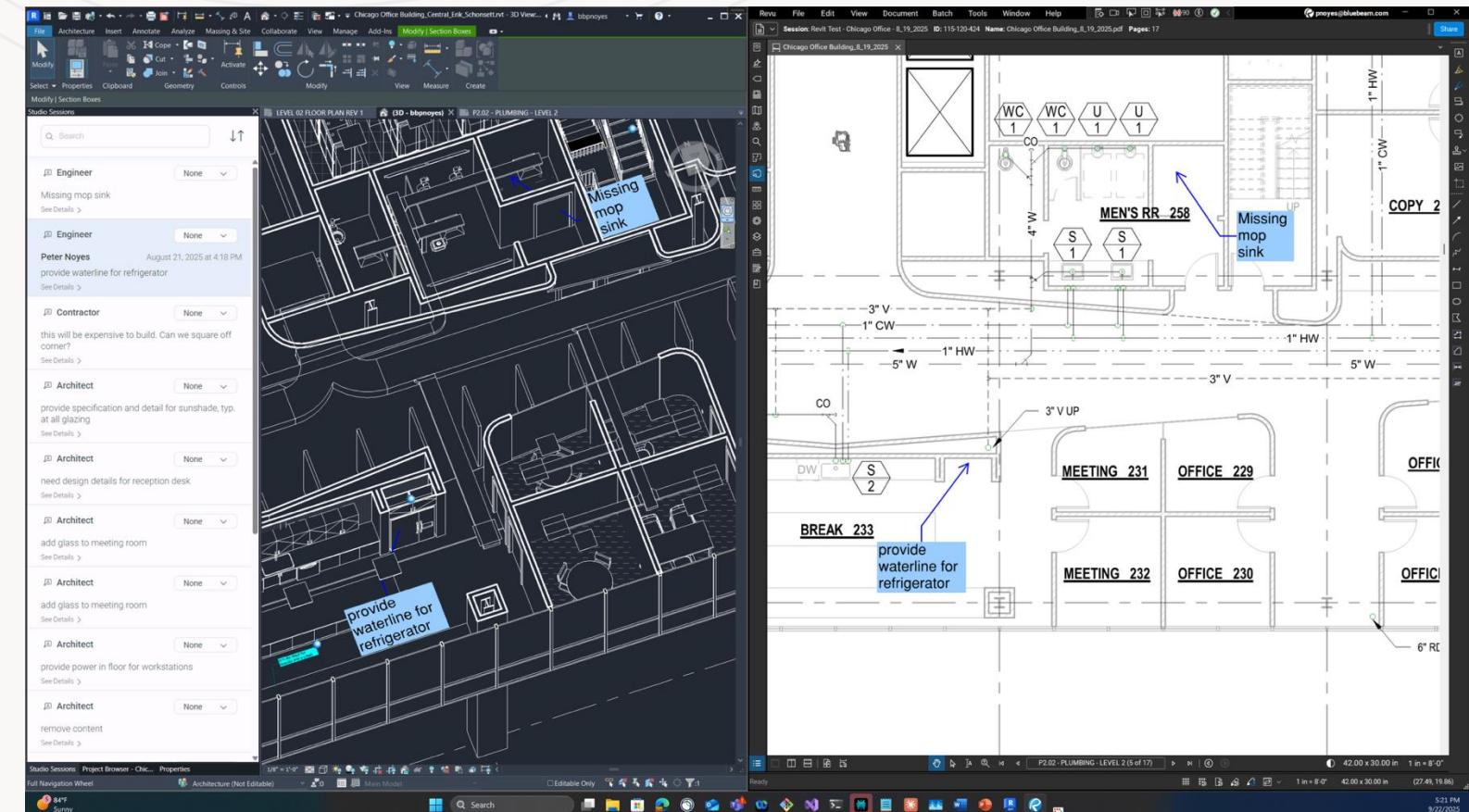
Demo!

See it in action

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Discussion

Give us your feedback

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What we've already heard

Opens new possibilities

- Great in that it brings the feedback directly to the work to be done
- Opens interesting possibilities in that the Markups can be shown on multiple sheets of different disciplines that relate to the same area of the model.
    - For instance, see MEP markups in the Architectural sheets or vice versa

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Let's hear from you

Give us your feedback

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Thank you

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