

Dynamo Feasibility

View Analysis

Revit

Site and Massing Study

- 1: Site/Controls
- 2: Building Massing
- 3: Design Options
- 4: Scheduling Areas
- 5: Shadow Diagrams



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Dynamo

Site Analysis

6: Shadow diagram setup

7: Surface Analysis Grids

8: View Analysis

9: Sun Hour Analysis

10: Analysis Refinement



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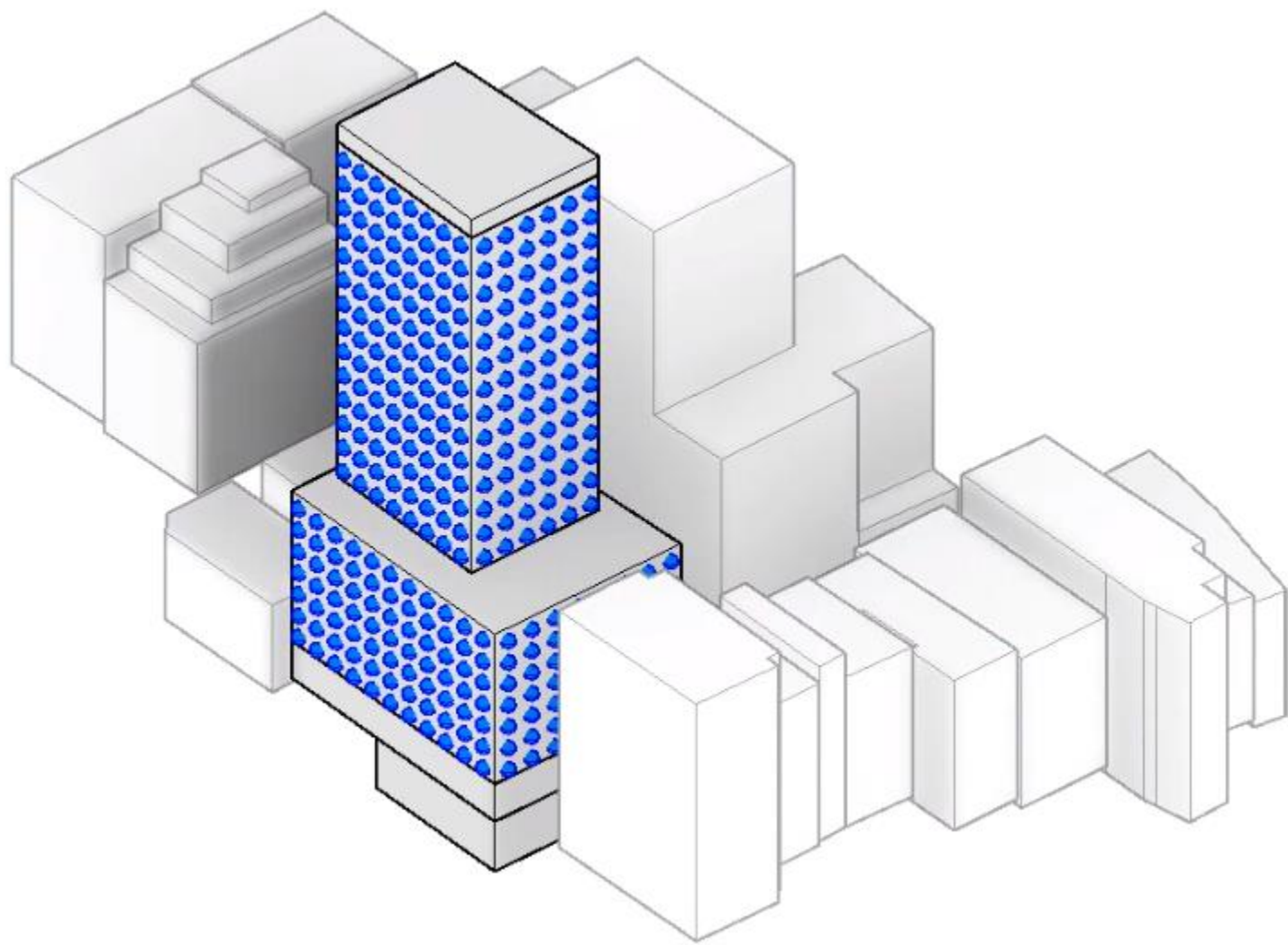
Power BI

Analysis and reporting

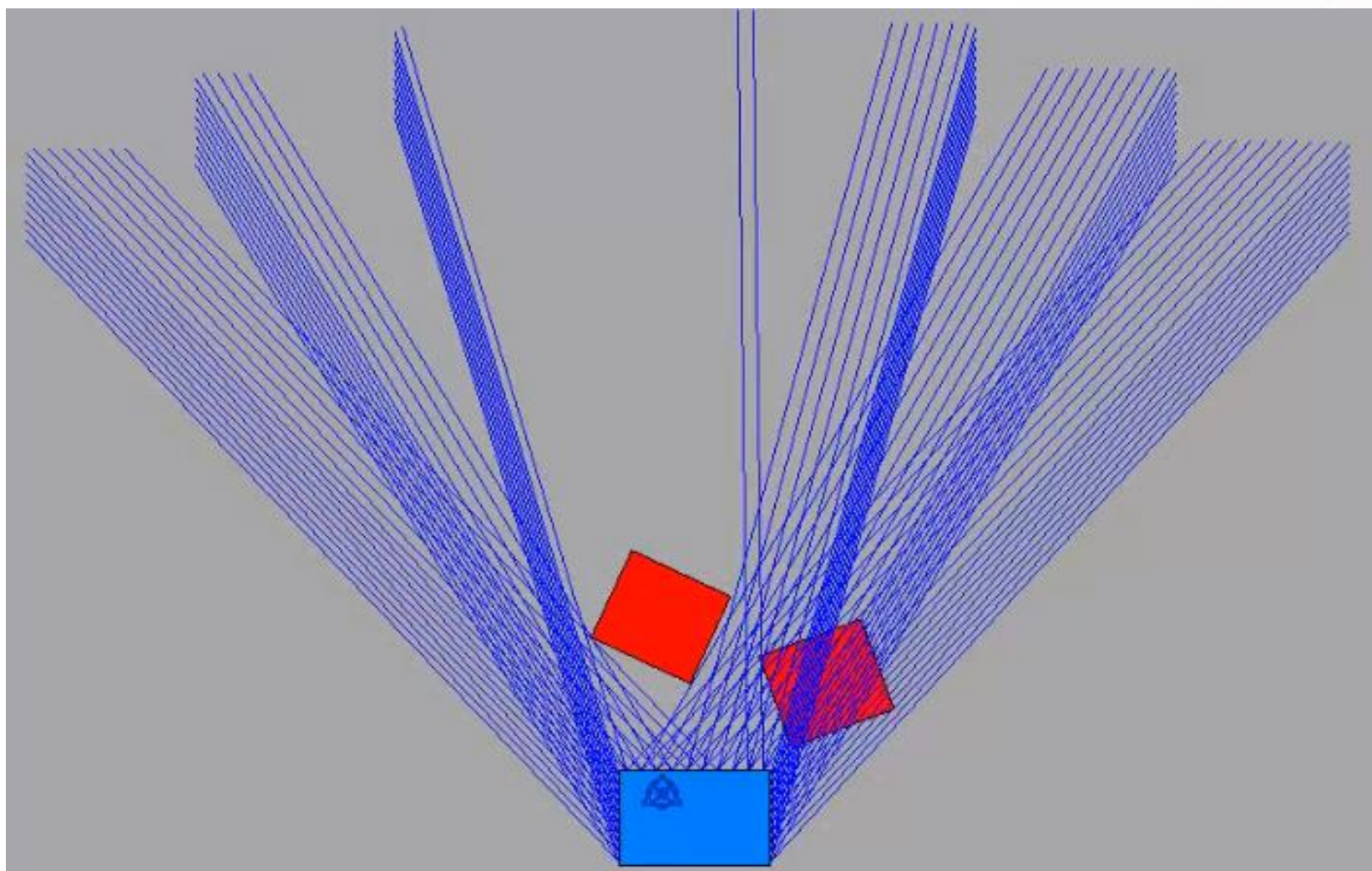
11: Power BI Report



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Views can be positive...



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Positive Views can often justify higher purchases



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Views can be negative...



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Negative Views are also similar to bad Acoustics

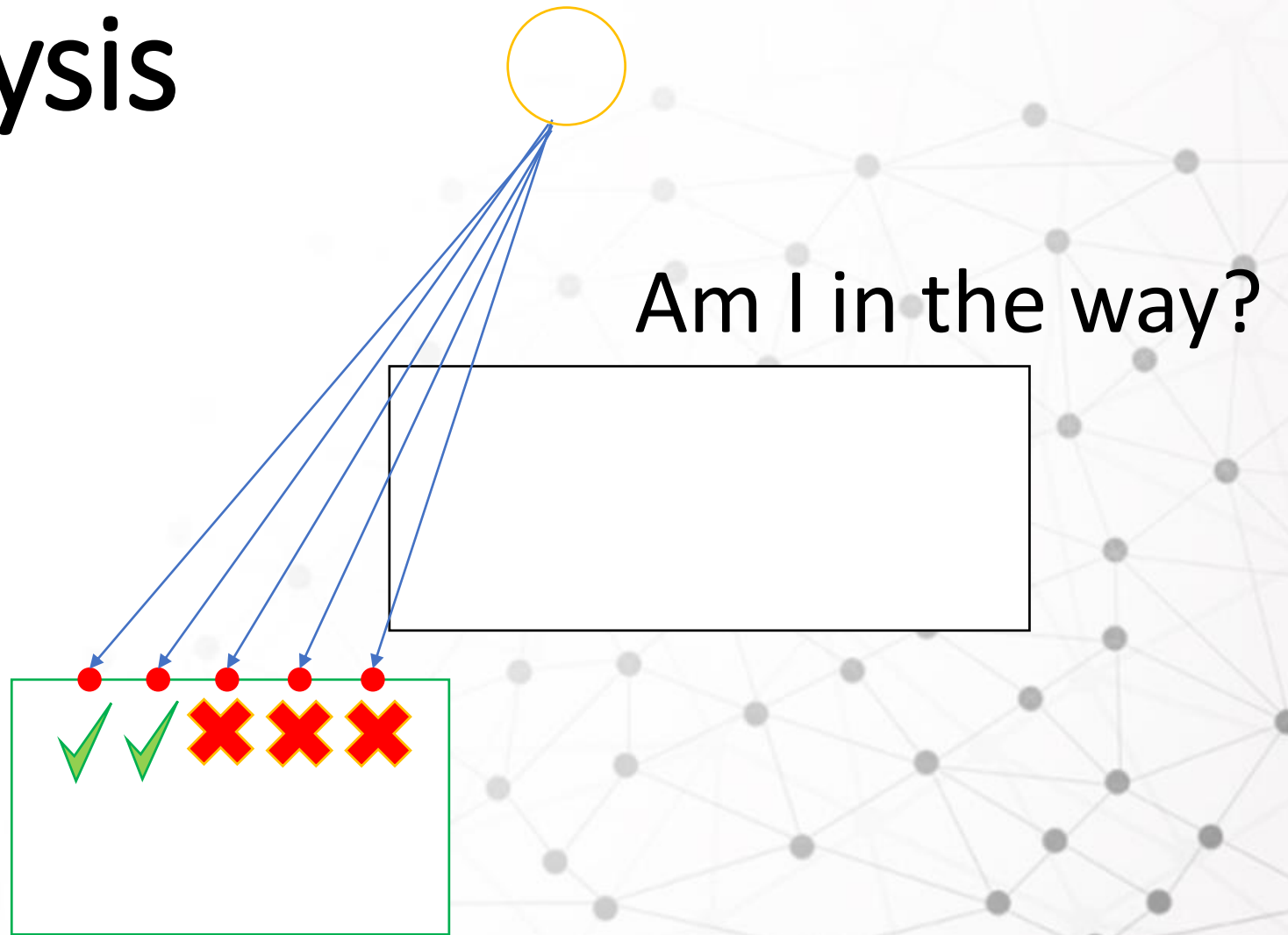


Today's example



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View Analysis



Custom Nodes

None!



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Versioning

Need Dynamo 2.X!



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A faint, light gray background graphic consisting of a network of interconnected dots and lines, resembling a molecular structure or a complex web, extending across the right side of the slide.

Without further ado...

Let's get started...



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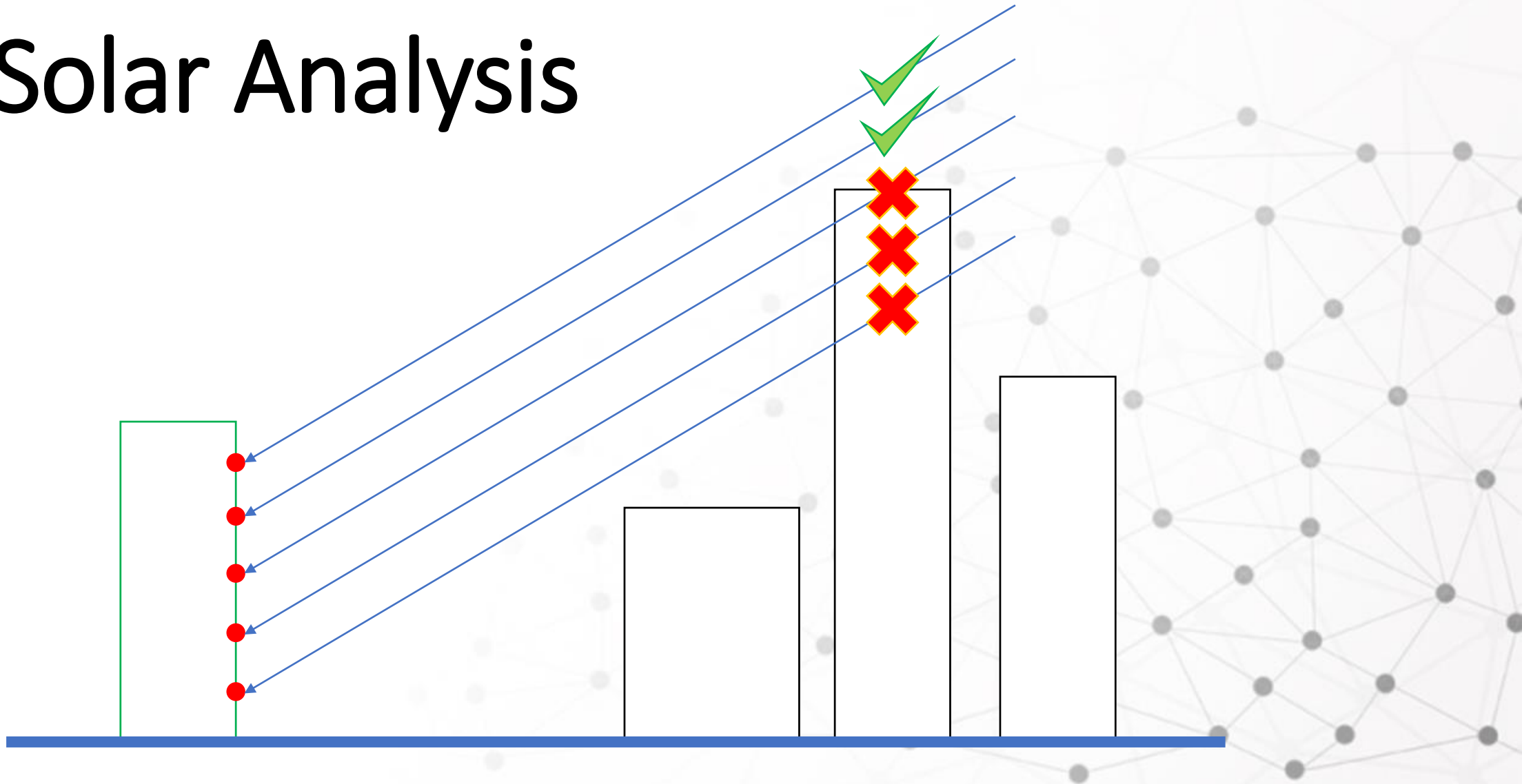
Next: Part 9

Sun Hour Analysis (via Dynamo)

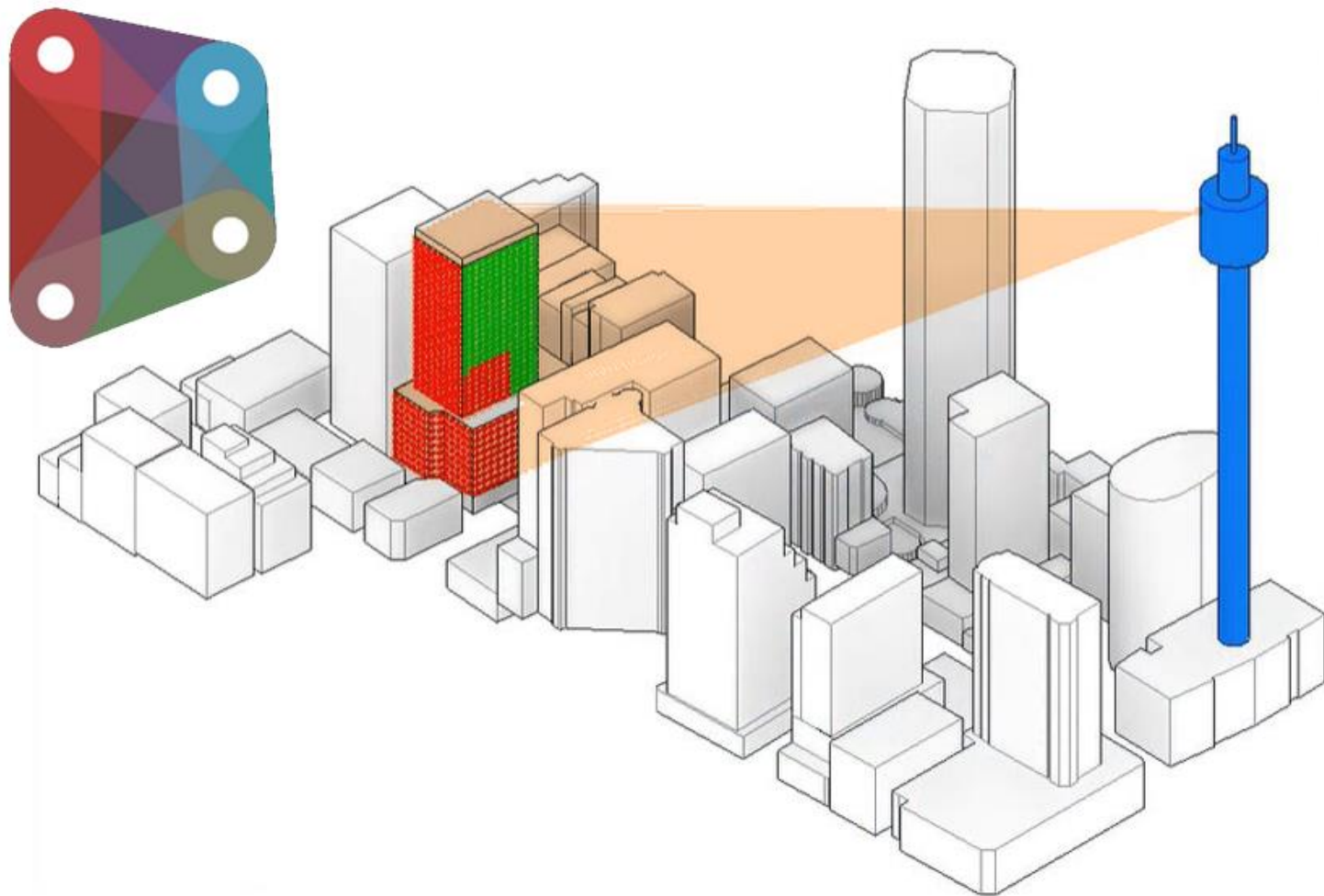


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Solar Analysis



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Dynamo Feasibility

View Analysis