

Parametric BIM workflows

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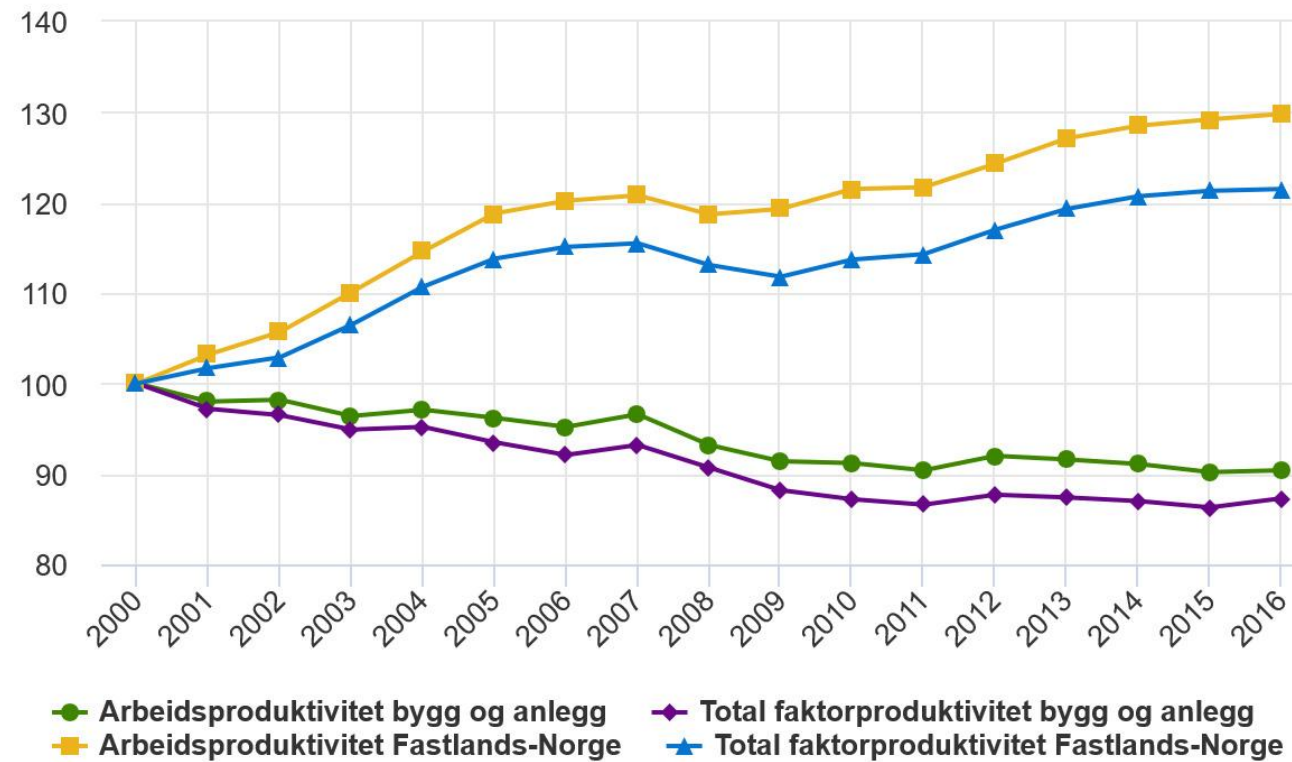
Parametric BIM

Parametric BIM is the convergence of computational design and BIM. Unlike computational design which works with abstract geometries, Parametric BIM engages directly with the BIM model to generate, extract and manipulate data.

Parametric Monkey

Current state of the AEC industry

Figur 1. Produktivitet. Indeks 2000=100



Kilde: Statistisk sentralbyrå.

AEC: Architecture,
Engineering & Construction

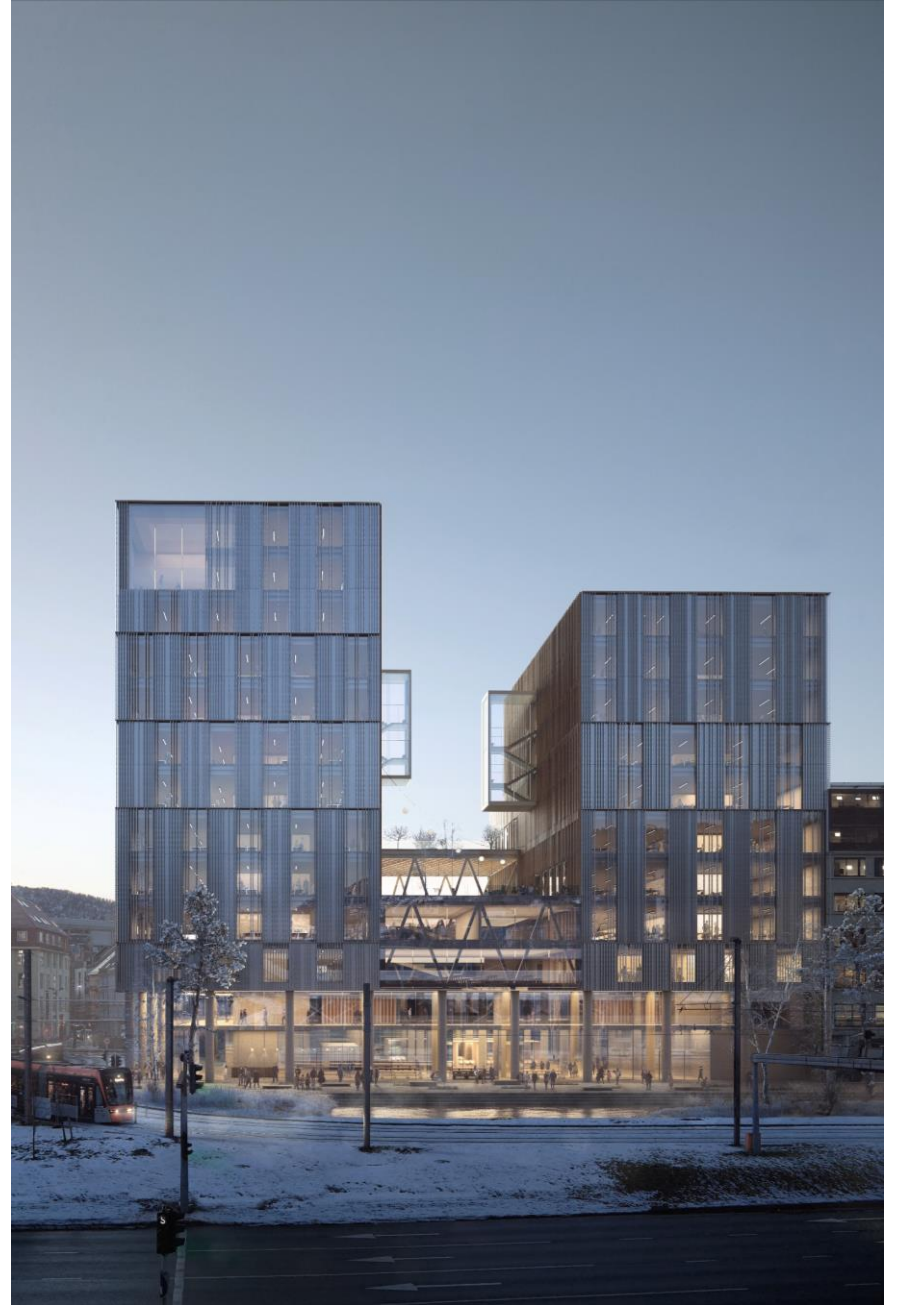
How do we get behind the
productivity frontier?

Process

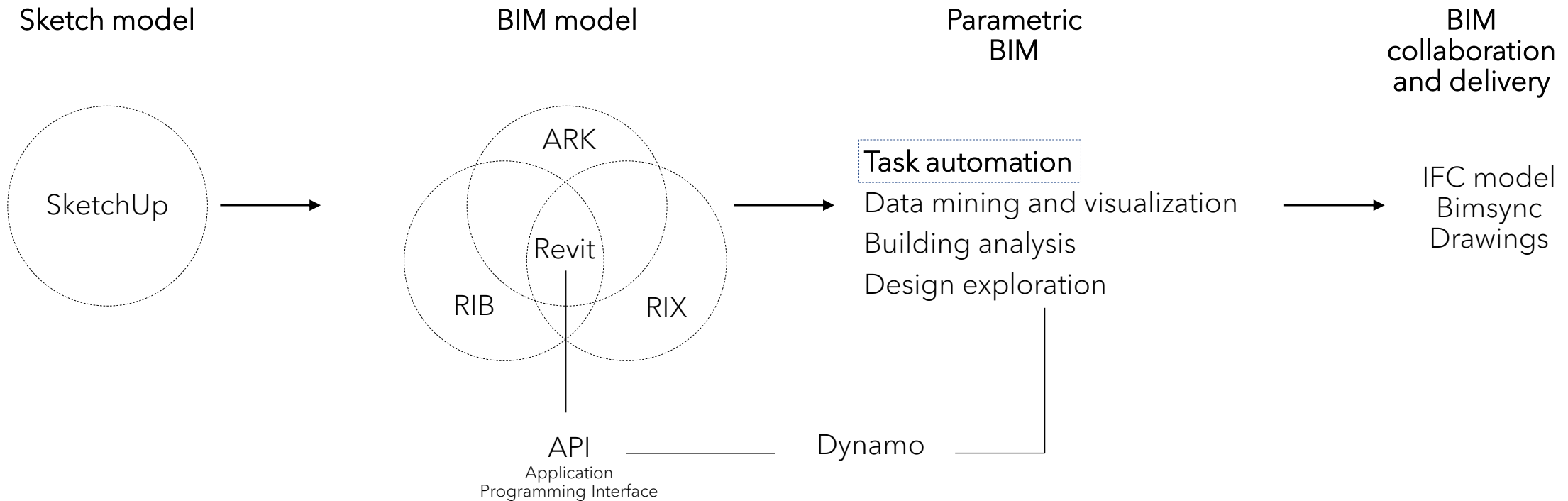
Analyse:	your company's current workflows;
Select:	where gains can be made;
Rank:	workflows in terms of inefficiencies;
Implement:	a new optimized workflow.

Case study

Fylkeshuset, Bergen



Parametric BIM Workflows

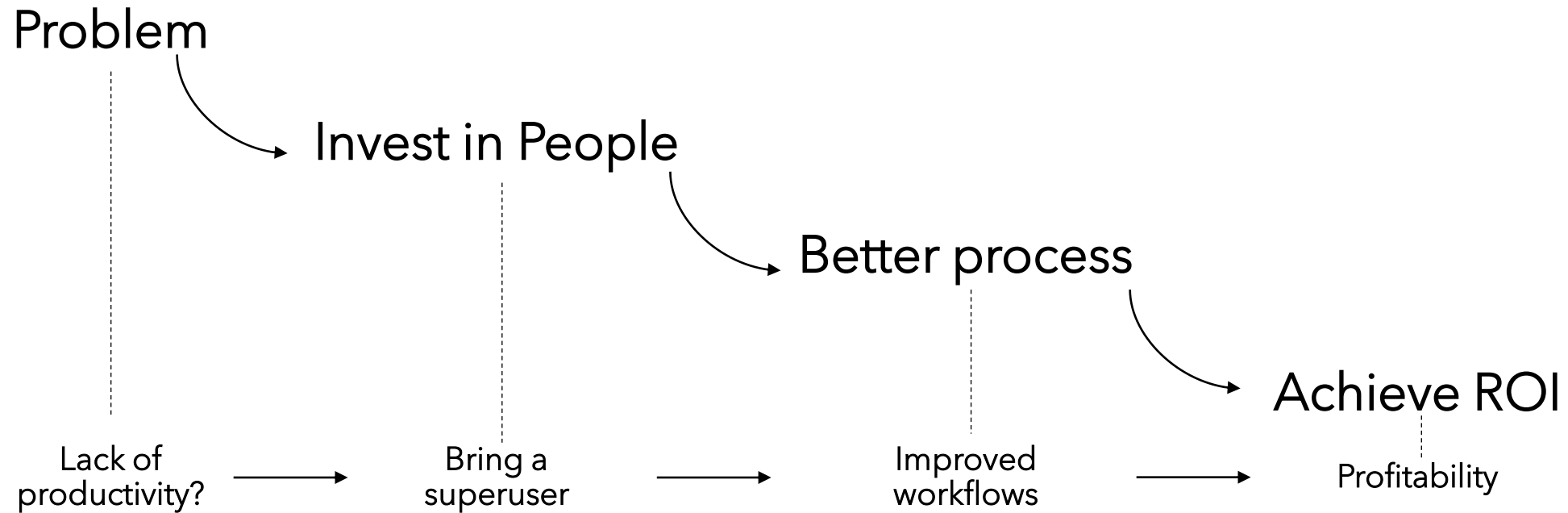


How do we get behind the
productivity frontier?

How about doing 1 hour work in 1
minute using visual programming?

Video

Conclusion



Thank you

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