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A NEMETSCHKE COMPANY

How to maximise BIM adoption with a people first approach

*Involve
everyone!*

Something to think about (nothing to do with BIM)

An introduction to some characters

Change management



3D to BIM timeline

Castle Mall, Norwich.
3D hidden line from
Gable



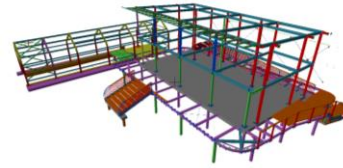
1988

First model to manufacture
use point cloud & lighting analysis



2005

First project using
IFC



2009

Design team collaborations



2012

6D FM handover



2014

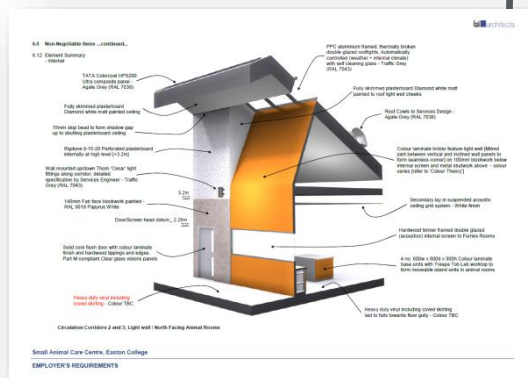
3D Visualisations

Lonely BIM

Collaborative BIM

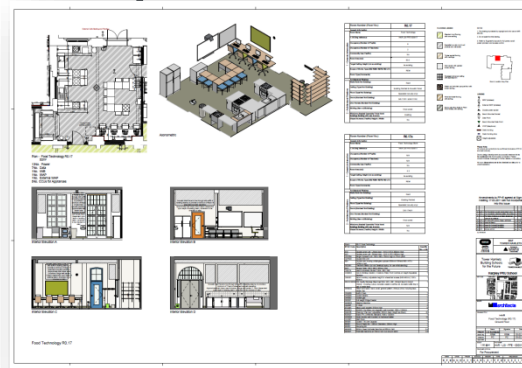


1994



Models used to communicate
Employers Requirements

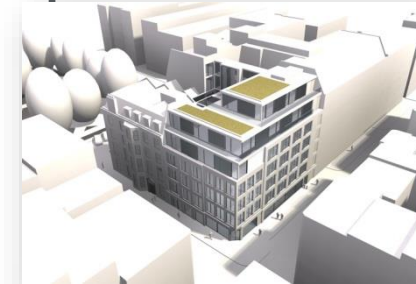
2007



Fully co-ordinated FFE
"C" sheets

2008

2010



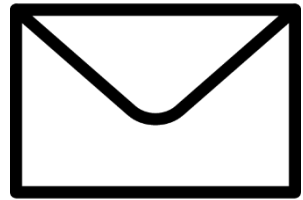
First Use of Interactive
models



Instagram



yammer



LinkedIn



aconex



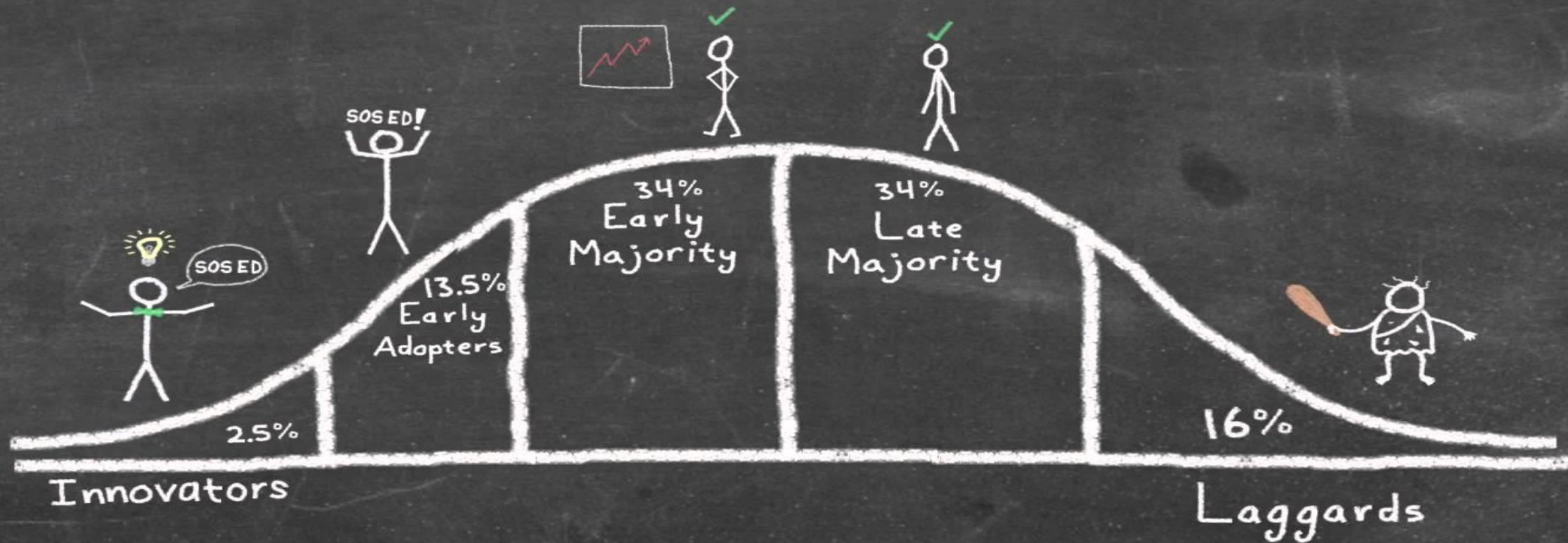


Simon Sinek on Millennials in the Workplace

Something to think about (nothing to do with BIM)

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Diffusion of Innovations



“I have an idea”

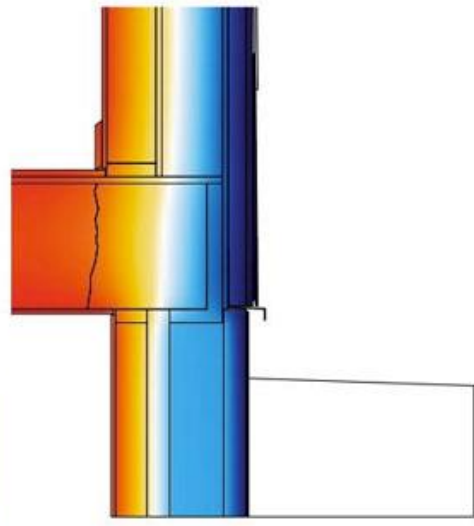
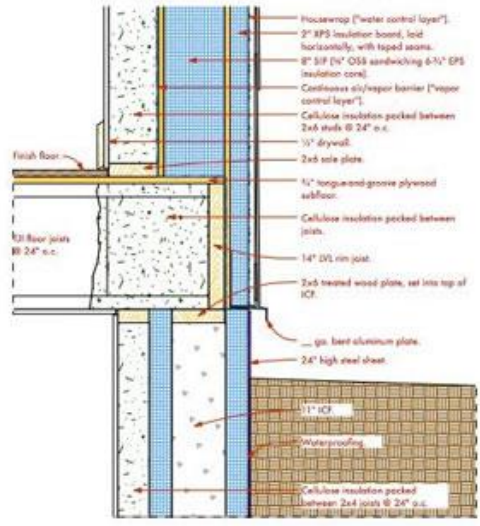
Innovators (2.5%)



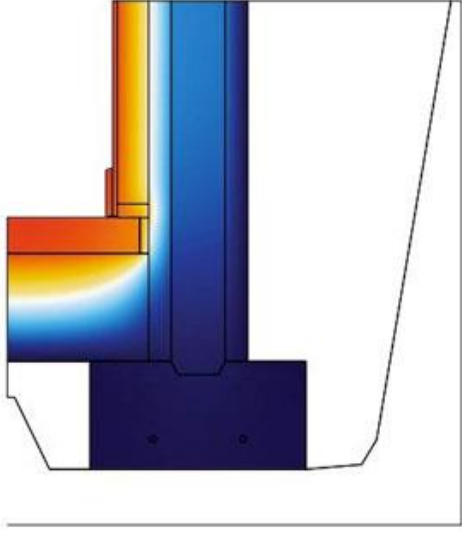
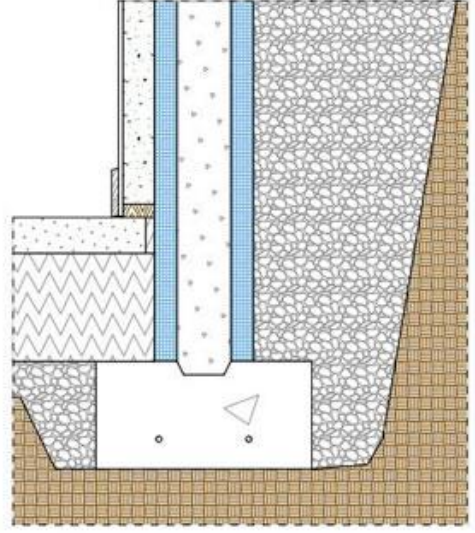
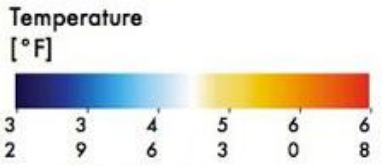
“have you seen what this can do”

Early Adopters (13.5%)

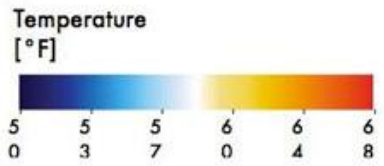




C3 Main Level Floor Edge
Scale: 1-1/2" = 1'-0"



A3 Lower Level Floor Edge
Scale: 1-1/2" = 1'-0"



“This is going to make my life easier”

Early Majority (34%)

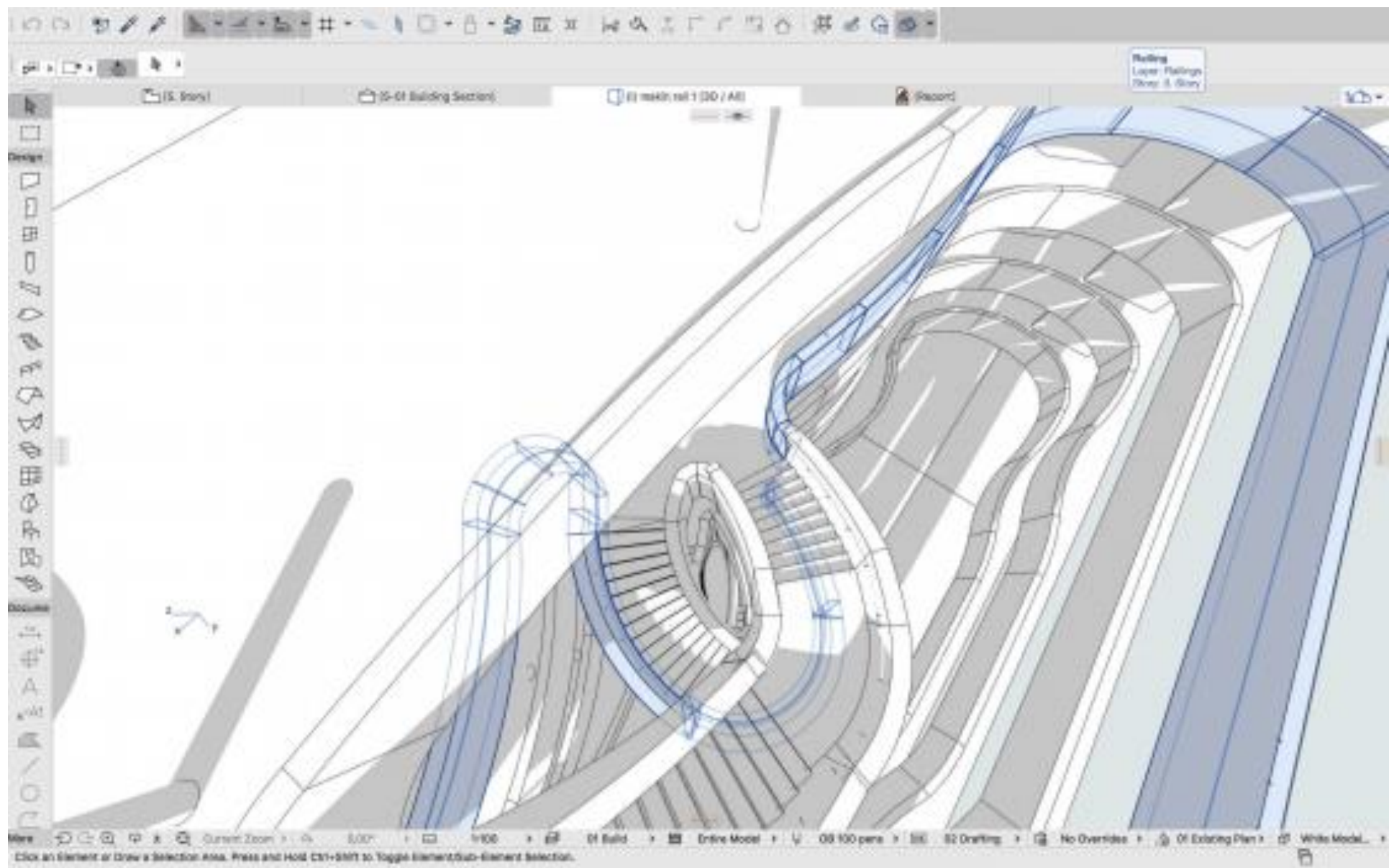






“It’s just a tool”

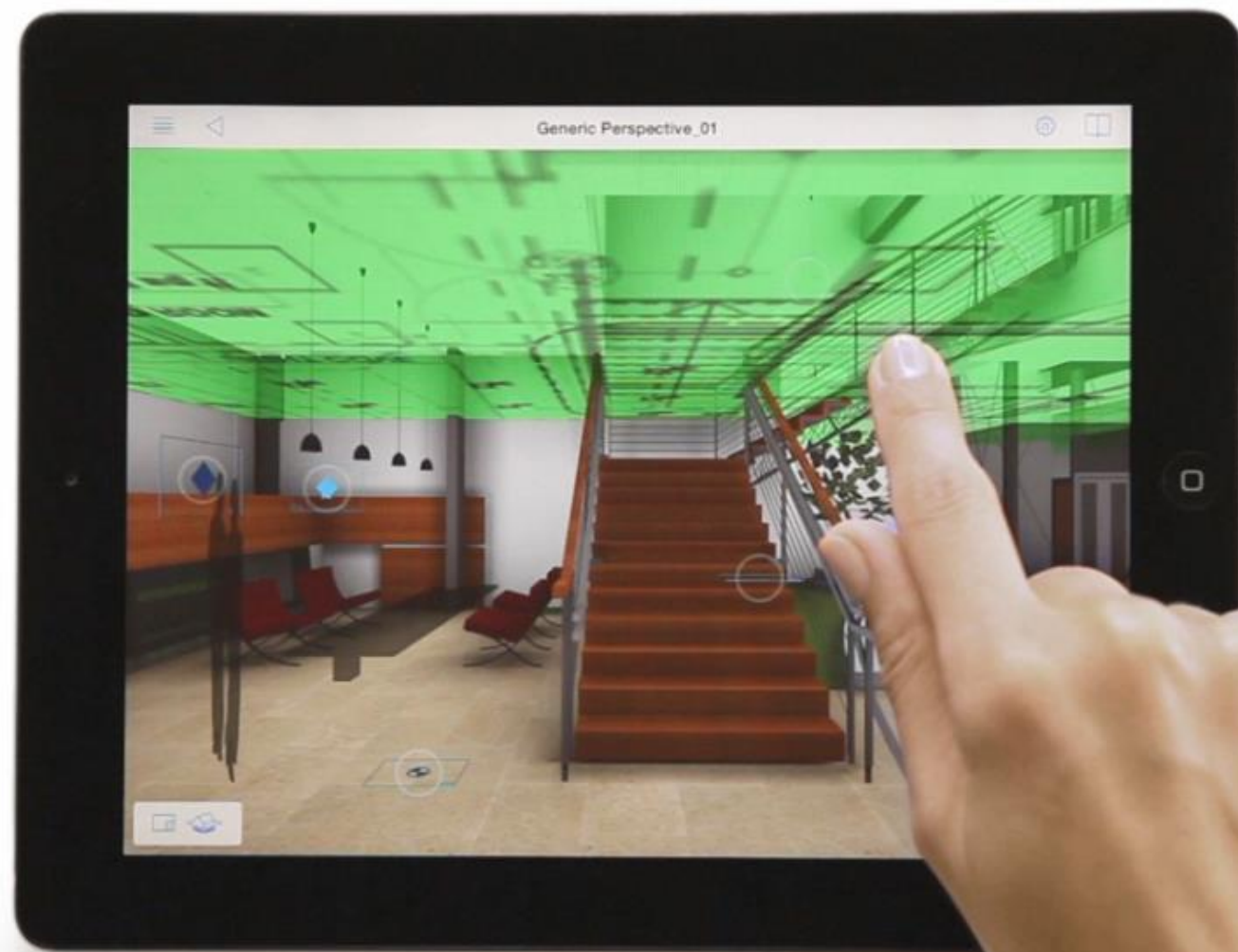
Late Majority (34%)



A close-up portrait of an elderly man with white hair and a serious expression. He is wearing a blue shirt. The background is a plain, light-colored wall.

“I don’t get it”

Laggards (16%)



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Change Makers Matrix

Status Quo

Confusion

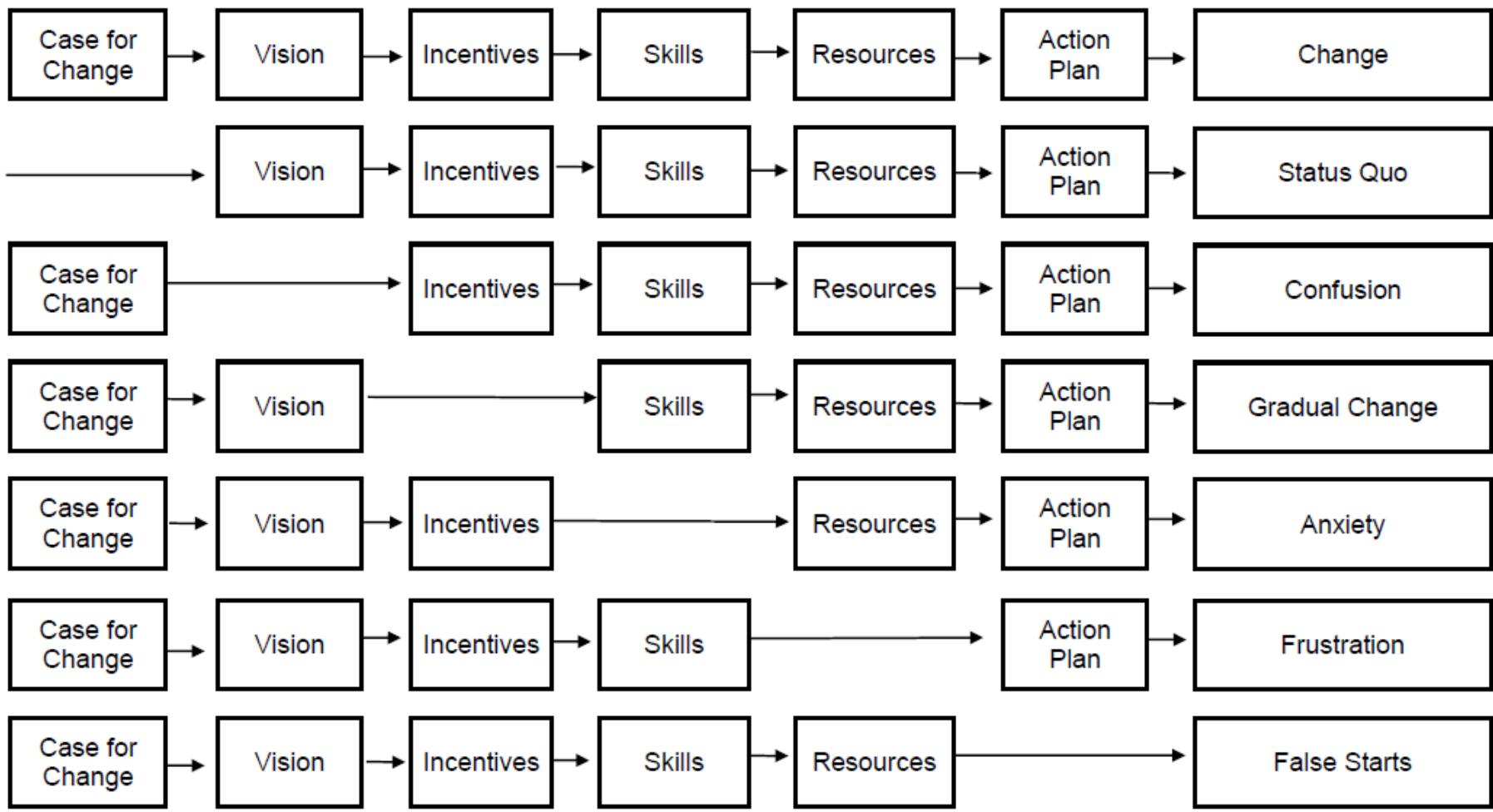
Gradual Change

Anxiety

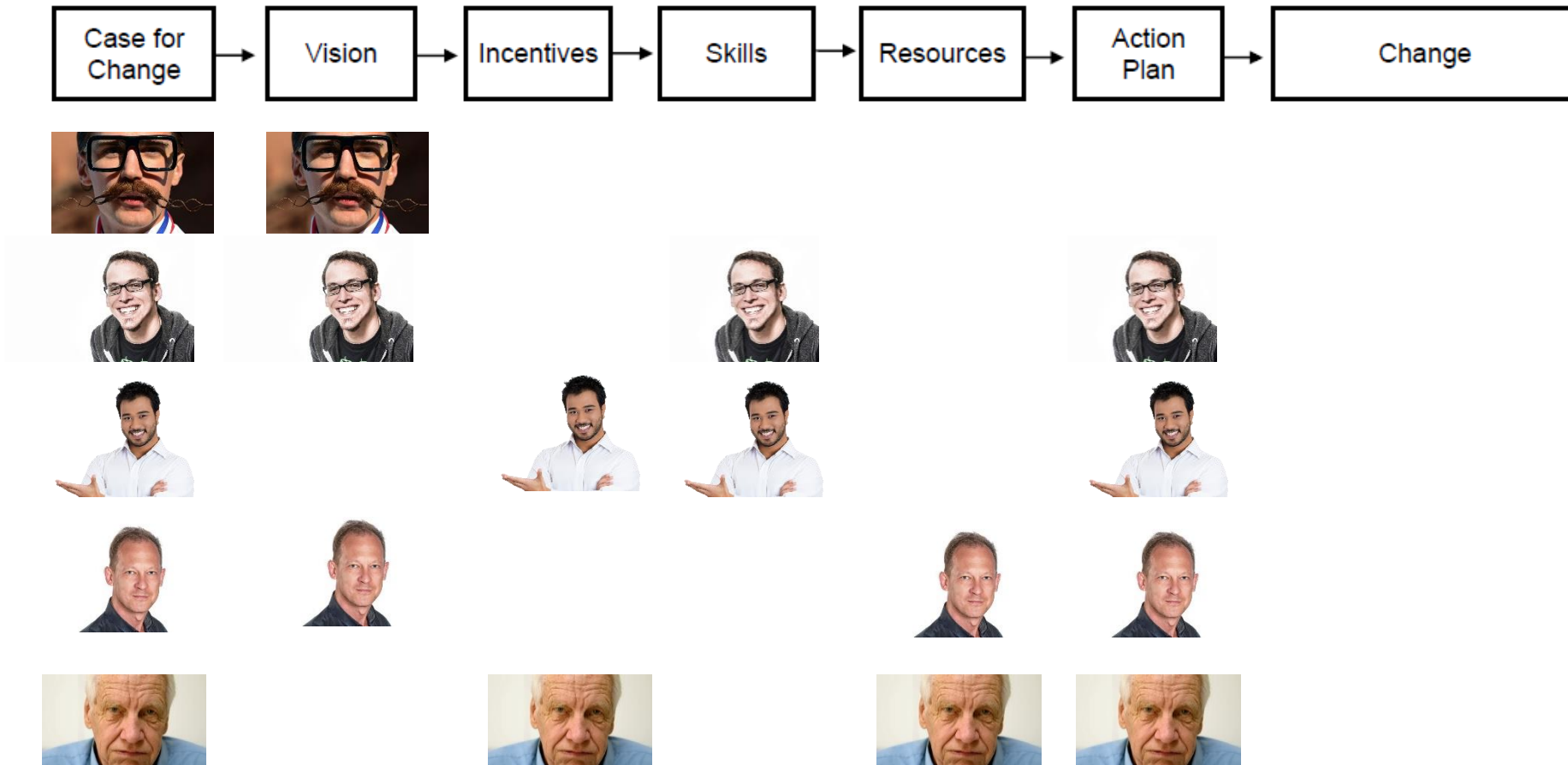
Frustration

False Starts

Change Makers Matrix



Change Makers Matrix



Disruptive Innovation
Not business as usual – yet
Nobody can do it on their own



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