

How Building Engineers Can Lead on Climate Change Reduction Actions

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Andrew Victory – Arcadis

Joop Paul – Arup

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**The world demands
new ways of
living, working,
designing and making**

The background image shows a modern electronics store with white display tables. Several smartphones are mounted on white stands on the tables. In the background, there are blurred figures of people and more display areas, suggesting a busy retail environment. The lighting is soft and modern.

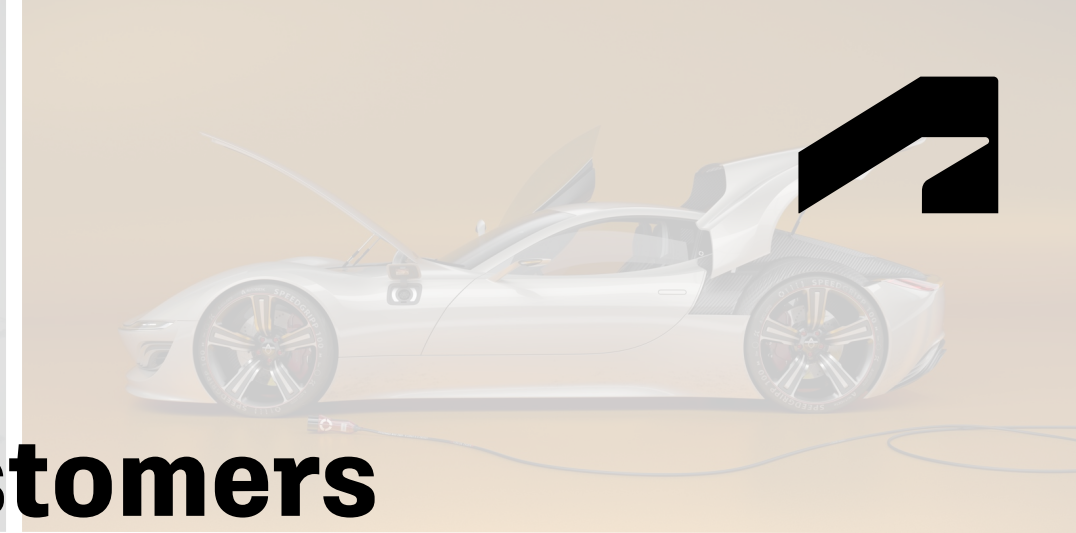
**Population growth
grows demand for
resources**



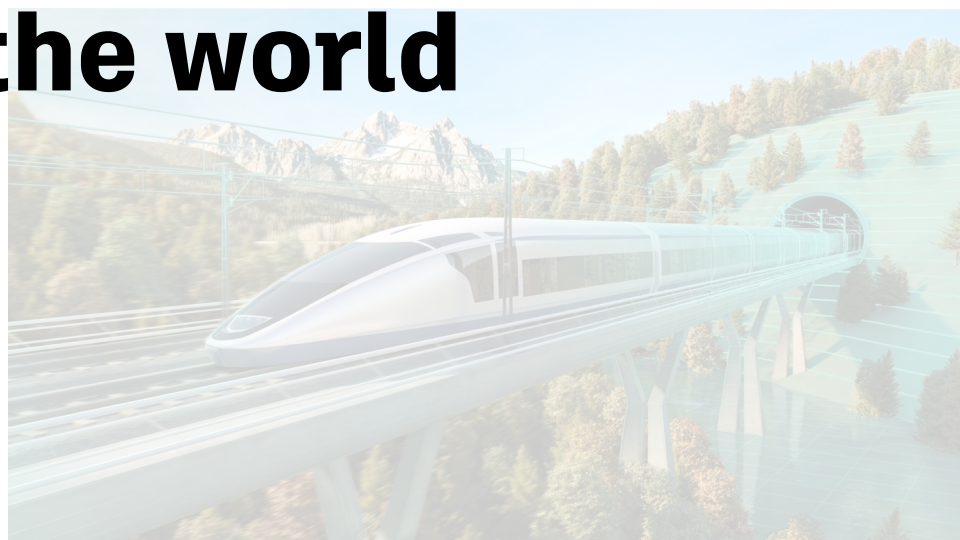
**Climate impacts are
human impacts**

A photograph of a car body on an automated assembly line. Several red robotic arms are visible, some of which are welding or assembling parts of the car. The car is silver and is positioned in the center of the frame. The background shows more of the factory floor and other car bodies in the distance.

**Digital transformation
creates labor market
transformation**



**Autodesk customers
design & make the world**





**But big opportunities
call for bold leaders**

Factory_OS

Our impact strategy

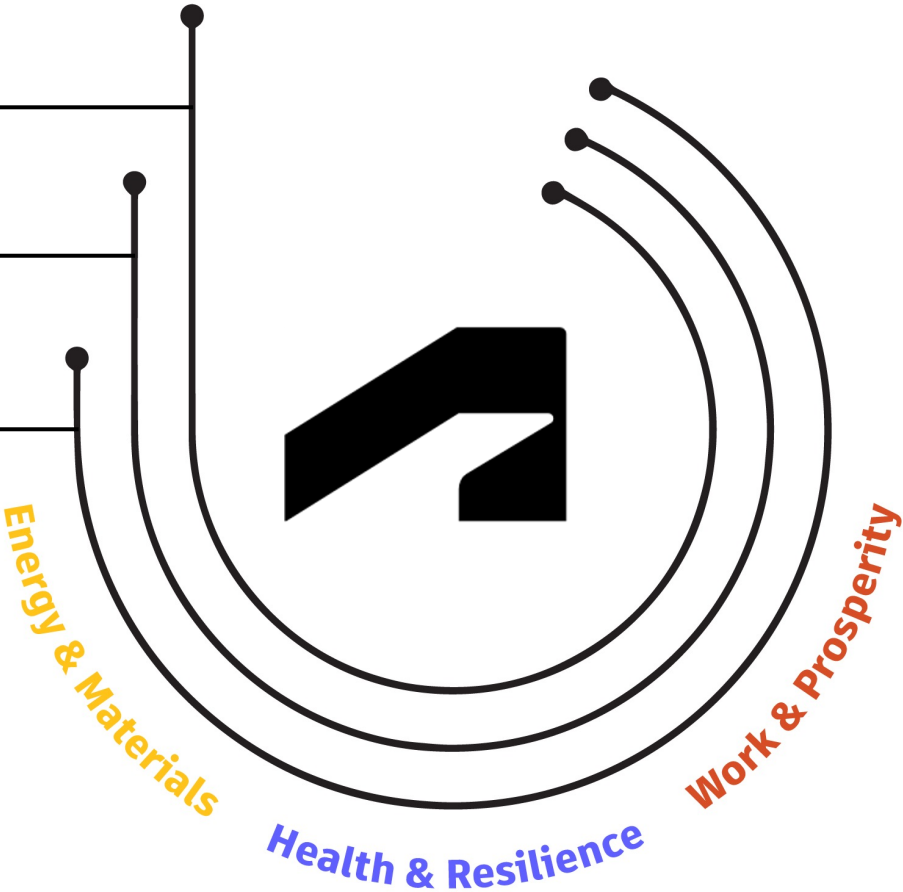
THREE WAYS WE CREATE IMPACT

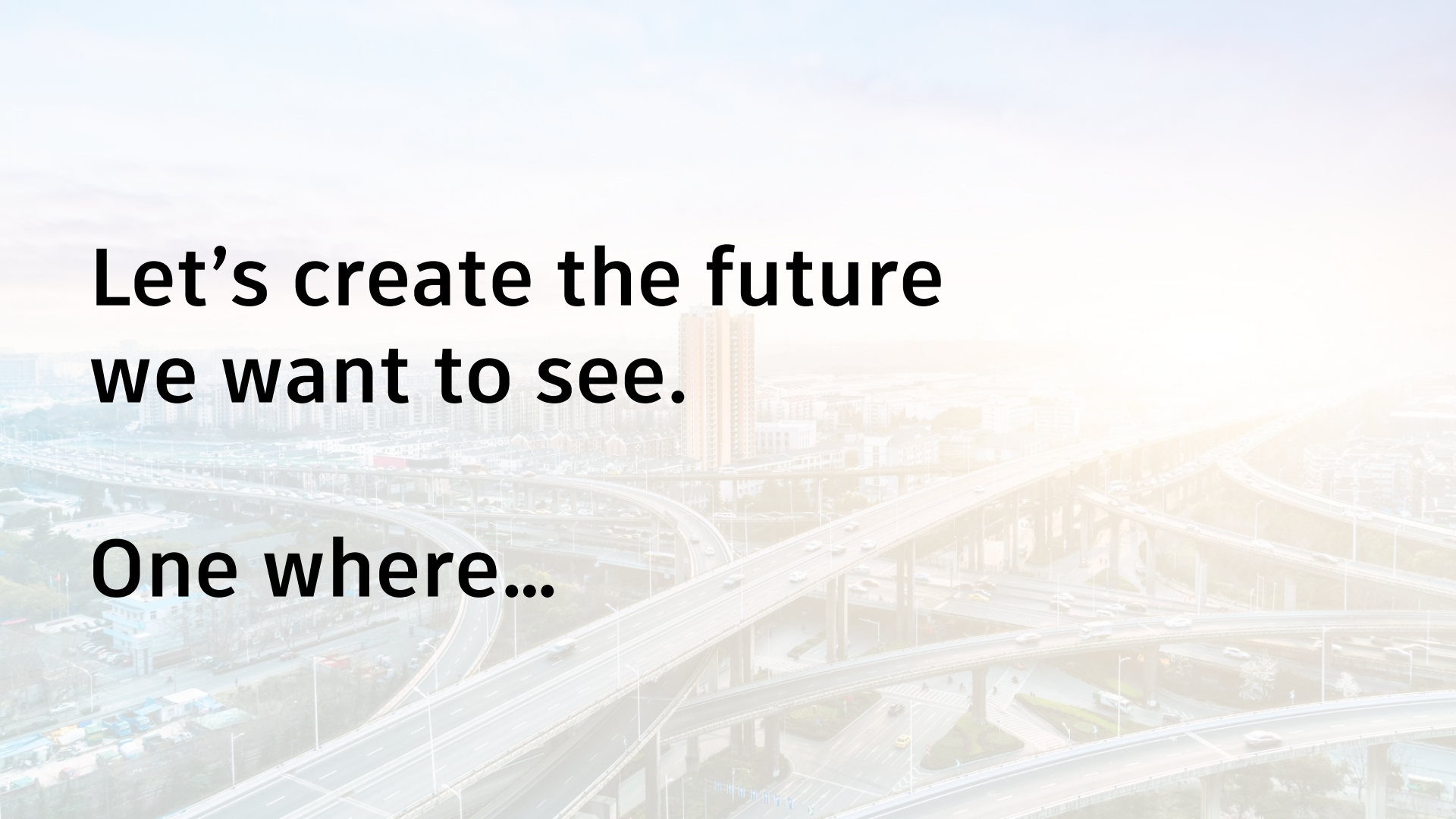
THREE IMPACT OPPORTUNITY AREAS

Improve our
operations

Partner with
customers

Advance
industries



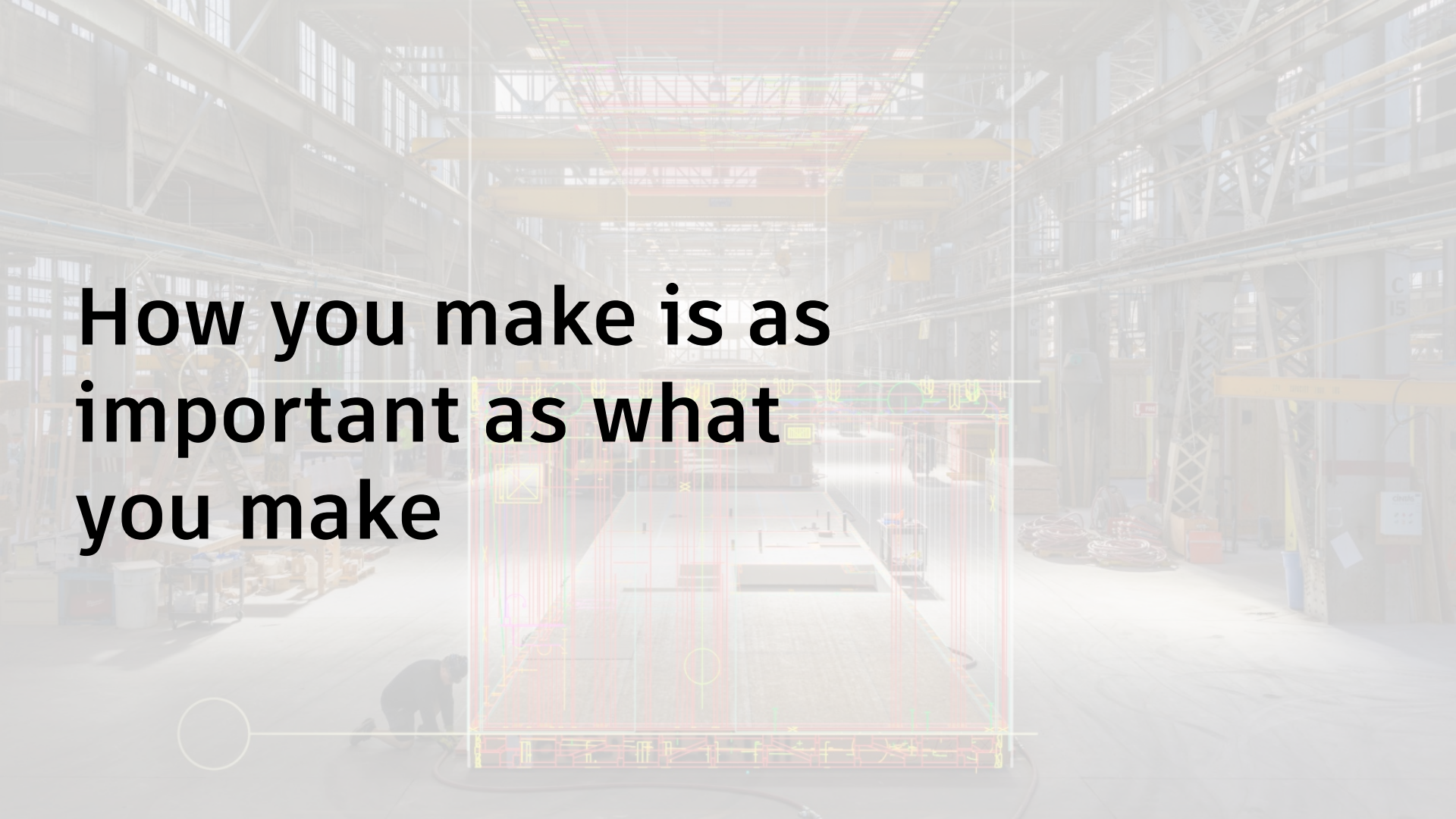


**Let's create the future
we want to see.**

One where...

A background image showing two construction workers in safety gear (hard hats and gloves) installing solar panels on a roof. The scene is bright and hazy, suggesting a sunny day. The workers are positioned on the left side of the frame, working on a row of panels that extends towards the right. The text 'Net zero carbon is the new normal' is overlaid on the left side of the image in a large, bold, black font.

**Net zero carbon is
the new normal**



**How you make is as
important as what
you make**

Meet the Panelists

Moderator



**TONY
SARACINO**

Senior
Sustainability
Success Manager
at Autodesk

Panelist



JOOP PAUL

Director at ARUP

Panelist



**ANDREW
VICTORY**

Global Digital
Transformation
Lead – D&E at
Arcadis

Panelist



ALAIN WAHA

Chief Technology
Officer at Buro
Happold

The background features four abstract, dark, metallic-looking geometric shapes in the corners, resembling stylized computer monitors or architectural elements. They are arranged symmetrically, with two in the top corners and two in the bottom corners, all pointing towards the center.

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