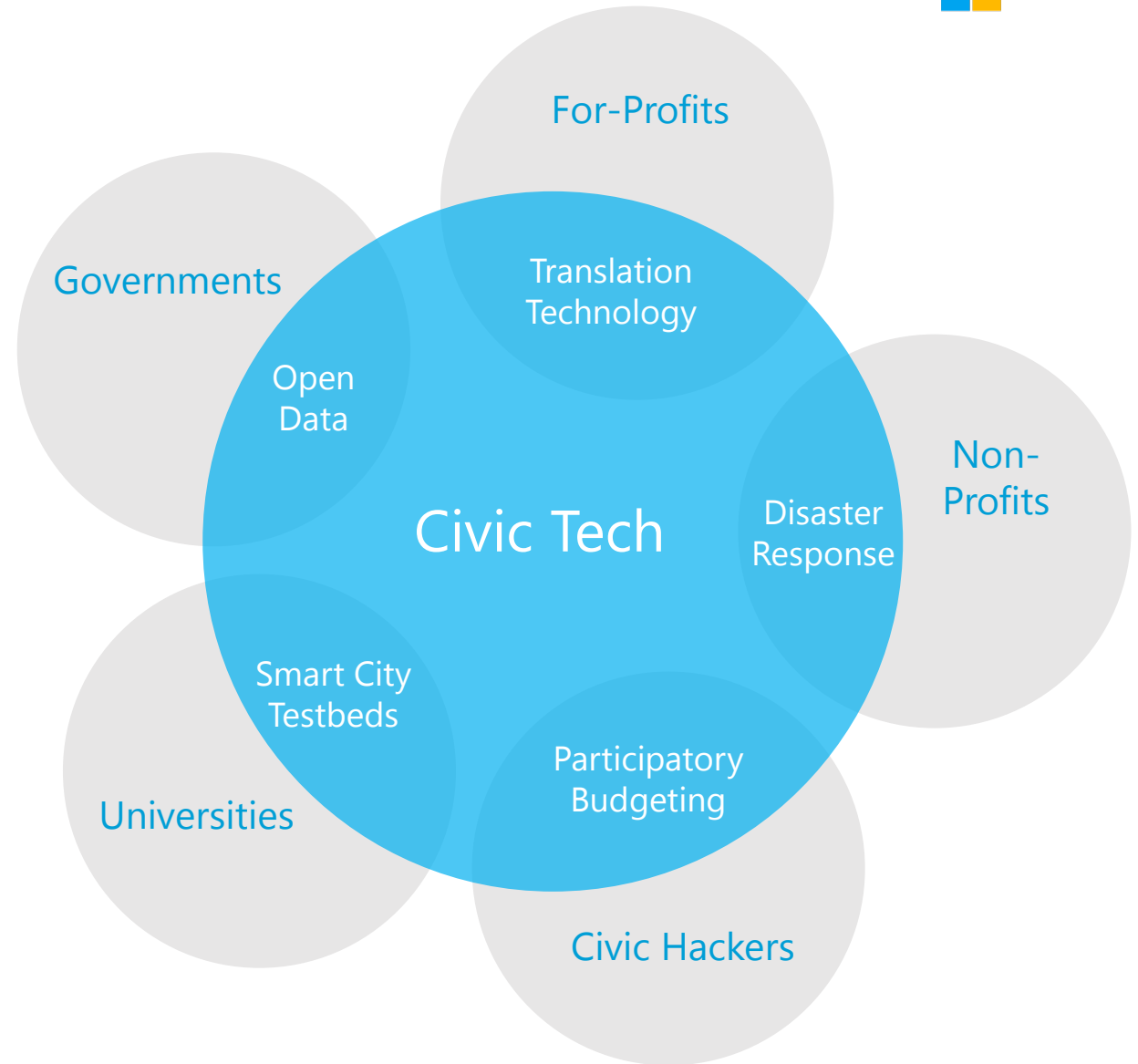




Accessible Smart Cities

Cities

Applying
technology for
public good.



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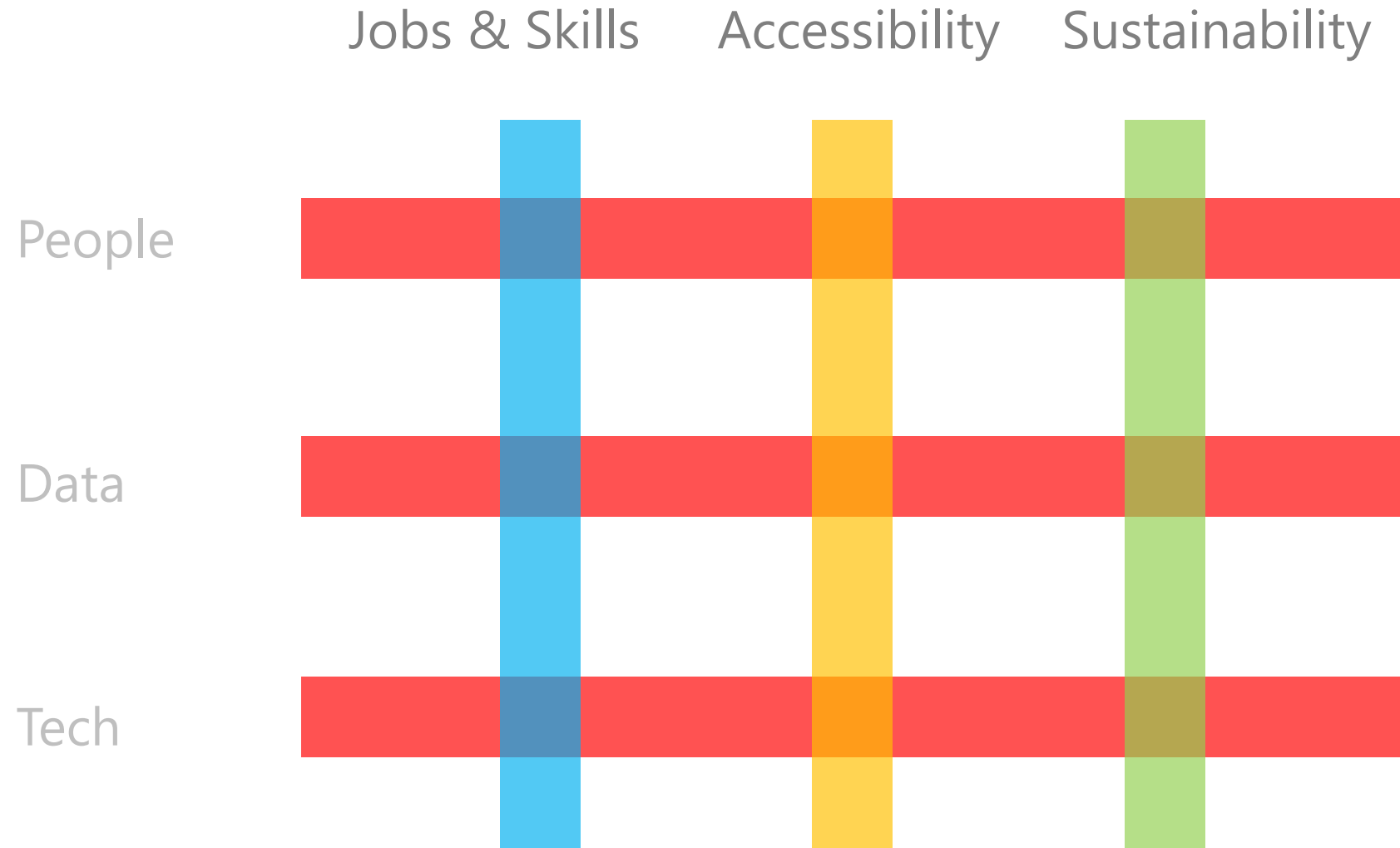


Global



Local

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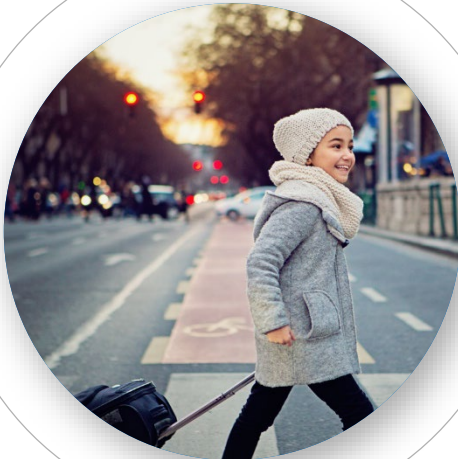




Computers understanding the world

Perception

Vision



Speech



Cognition

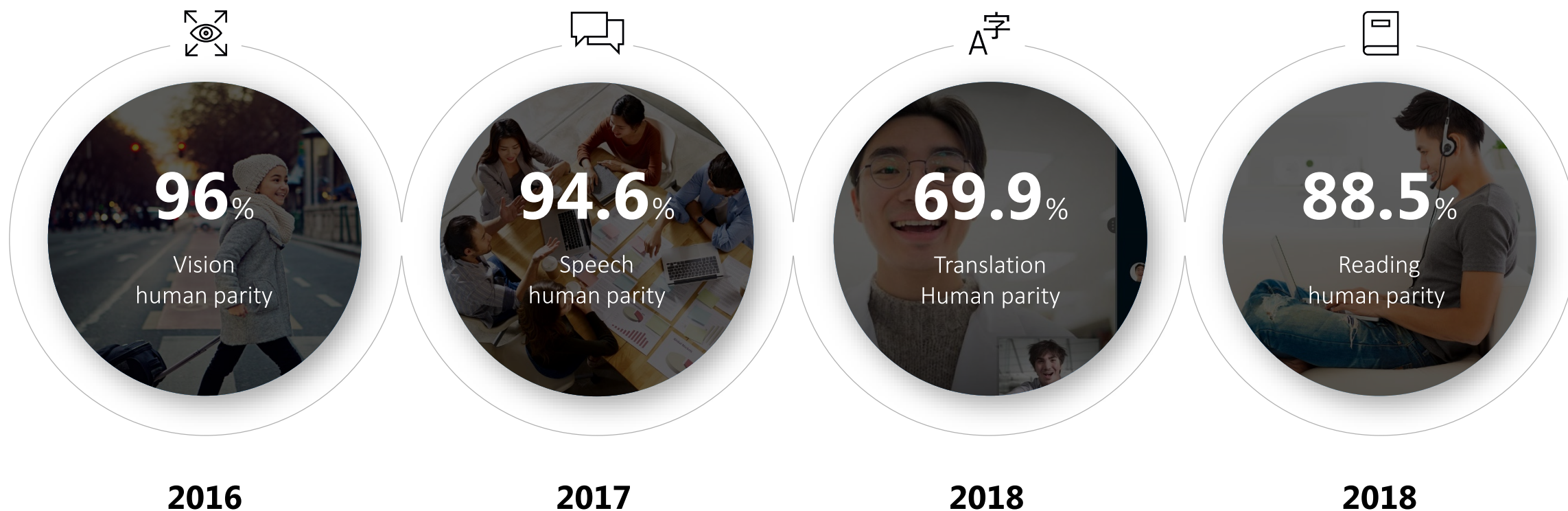
Language



Knowledge

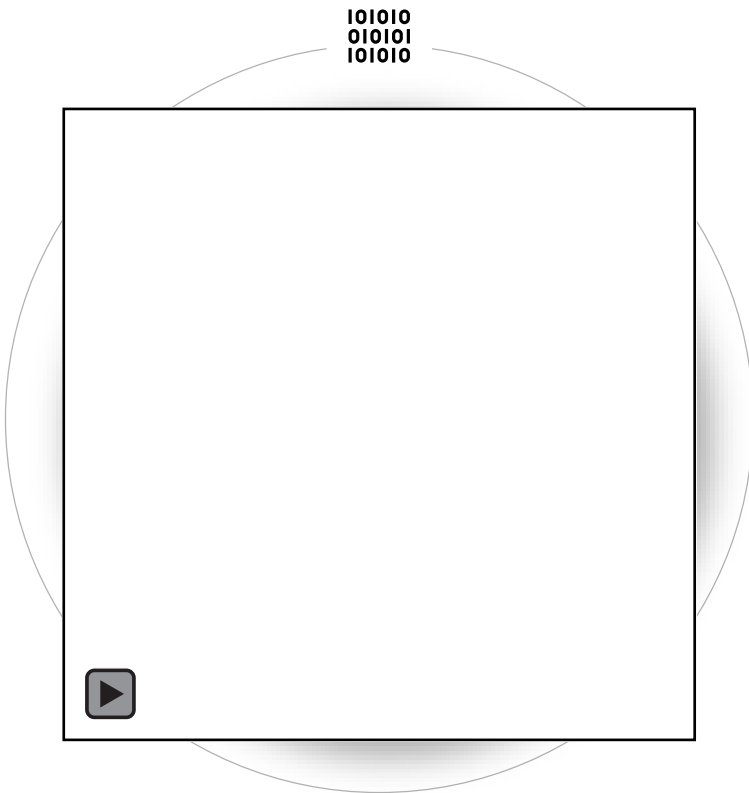


Reaching human parity



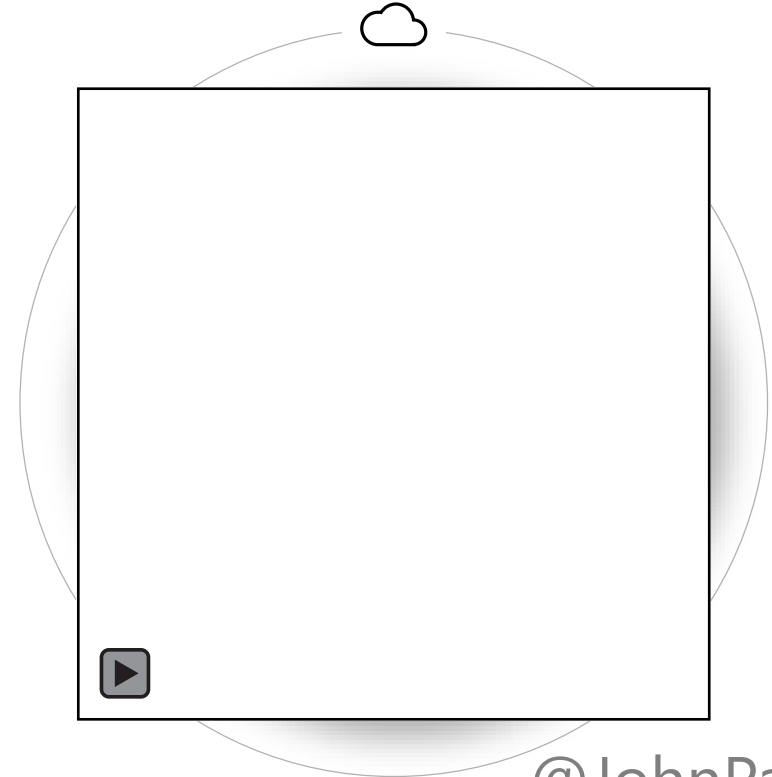
Advances that make AI real

Vast amounts of data



+

Huge computational power



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1 in 5 people have disabilities and need assistive technology

But only 1 in 10 have access to the products people need





And **all** of us at some point in our lives will need assistance.

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Inclusion technology is for all of us



Tools created through inclusive design help all of us be more productive throughout the day and help some of us be able to participate in the digital world altogether.

Tools	 Productivity	 Situational	 Temporary	 Permanent
	Read Aloud	Bright sunlight	Eye surgery	Dyslexia
	Translator	Need for increased focus	Stopped up ears due to illness	Deaf/hard of hearing
	Dictate	Hands full	Broken arm	Limited reach or strength

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Accessibility is a business imperative

Companies that embrace best practices for employing and supporting persons with disabilities in the workplace outperform their peers.*

28%

higher
revenue

2x

higher net
income

30%

better performance on
economic profit margin

[*Accenture study: The Disability Inclusion Advantage](#)

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If you don't design for accessibility & inclusion

“ It's like saying to every fifth person who walks in your door... 'I don't really want your business.' ”

Bert Floyd,

*Team Lead of Assistive Technologies,
TD Bank, Canada*





Accessibility Powered by Azure

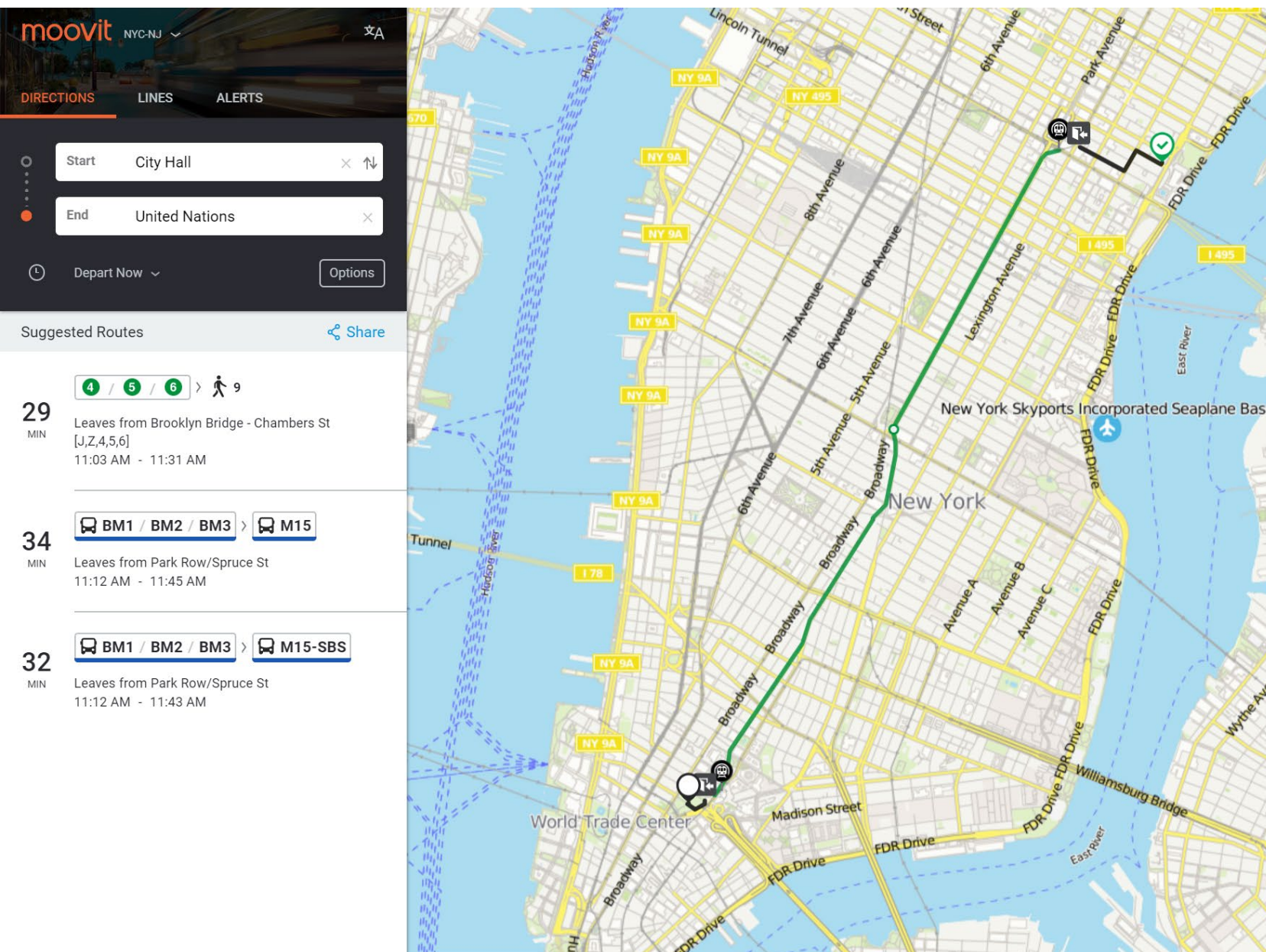
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cyclomedia

Accessibility
Powered by
Azure

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Accessibility Powered by Azure

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Inclusion tools address customers' needs

Across various industries, we meet customers' needs, wants, and pain points

Customer	Description
 Talent attraction & retention	Inclusive culture helps attract socially conscious next gen workers and retain valuable aging employees
 Compliance	Reduce risk and help organizations comply with accessibility laws and standards
 Innovation	AI has the power to be a force multiplier to solve the biggest challenges in accessibility - technology that adapts to you
 Independence	Every citizen lives, works and plays in their preferred way through flexible technology and personalization

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AI for Accessibility

A \$25 million program that harnesses the power of AI to amplify human capability for the more than one billion people around the world with a disability.

[Apply now >](#)

[Get our grant details >](#)



Employment • Daily Life • Communication

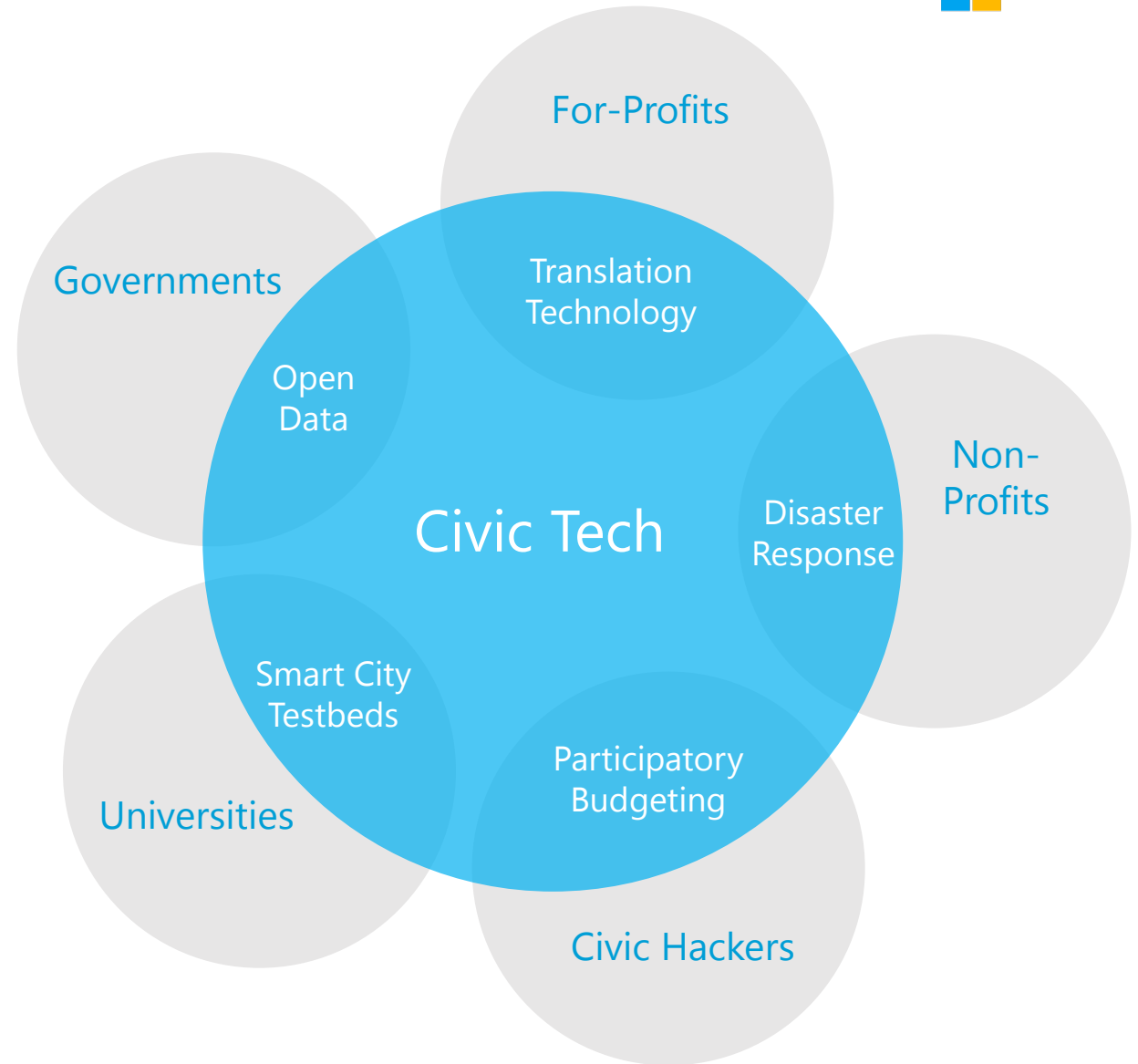
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Cities

Applying
technology for
public good.



No one is coming.

It's up to us.



Thank you

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