



Facts in Focus

Transportation, Technology and our Changing Future

Feb 25th 2019



Transportation Revolution

From discrete modes to
a suite of integrated options



Our Possible Future

Potential timeline for the deployment of transportation technology in Kelowna



2019-20

Ridehailing (Uber and Lyft) and shared e-bikes arrive



2020-25

Cars that drive themselves arrive on our road network



2020-22

Digital transit tickets arrive and one app allows you to pay for multiple transportation services



2025-30

80% of all car trips are made in driverless electric vehicles

Connected



Automated



Shared

The background of the slide is a complex, abstract pattern of glowing blue lines. These lines are interconnected, forming a dense network that resembles a web or a series of overlapping paths. The lines vary in brightness, with some appearing as sharp, bright blue streaks and others as faint, wispy trails. The overall effect is one of dynamic energy and connectivity, set against a solid black background.

Electric



Opportunities & Challenges

▶ Highlighted challenges

- ▶ Zero-occupancy vehicle trips
- ▶ Residents living farther from jobs
- ▶ Demands for a variety of curb space uses
- ▶ Changes in parking demand

▶ Suite of transportation options - seamlessly integrated

Next Steps

- ▶ Disruptive Mobility Strategy will be integrated into:
 - ▶ Transportation Master Plan
 - ▶ Regional Transportation Plan





Questions?

For more information, visit kelowna.ca.

Photo References (in order of appearance)

¹Tom Warson. "Is Hasselt Een Slimme Stad?" *Small Teaser*, Comma Magazine, 19 Dec. 2017, www.smallteaser.com/@tomwarson/is-hasselt-een-slimme-stad.

²"Press." Lime, www.li.me/press.

³"Press – Waymo." Waymo, waymo.com/press/.

⁴"Press Kit." JUMP Bikes, UBER, jump.com/press-kit/.