

Memo



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Date: June 5, 2018
To: Metro Council and interested parties
From: Eliot Rose, Senior Technology Strategist
Subject: Emerging Technology Strategy Discussion Draft

Purpose

The purpose of this memorandum and the associated materials and presentation is to provide Council with an overview of the discussion draft of the Emerging Technology Strategy (**Attachment 1**) and inform Council's decision to direct staff to release the draft Emerging Technology for public review as part of the Regional Transportation Plan public comment period.

Action Requested

Council directs staff to release the draft Emerging Technology for public review as part of the Regional Transportation Plan public comment period.

Background

The Emerging Technology Strategy is a new component of the Regional Transportation Plan. It identifies steps that Metro and our partners can take to harness new developments in transportation technology—including automated, connected and electric vehicles; new mobility services like car share, bike share, and ridehailing services (e.g., Uber and Lyft)—to create a more equitable and livable region.

Council members had an opportunity to provide input on the Emerging Technology Strategy policy language in February 2018. Metro technical and policy committees have also offered feedback on the policy language and the discussion draft of the Strategy; the attached draft reflects this feedback. Based on the input received, we have made the following changes to the Strategy:

- Added language emphasizing that emerging technologies should be used to supporting transit in the Choices policy
- Removed the Prosperity policy, which partners felt was not tied clearly enough to the work of Metro and our partners
- Clarified the relationship between emerging technology policies and Metro's adopted regional goals
- Added specifics throughout the strategy about how we want to see emerging technologies implemented in our region, and who among Metro and our partners are responsible for implementation
- Generally edited and clarified policy language

In addition, the discussion draft contains information and background research on the impacts and projected development of emerging technologies that provides additional context for the policies.

Next Steps

Staff will finalize the Emerging Technology Strategy guided by the Metro Council, Metro's technical and policy advisory committees, and public comment. The Metro Council will consider adoption of the final strategy in December 2018 alongside the other elements of the RTP. Upcoming discussions and actions include:

- **June 5 – Council:** Consider directing staff to release the draft Emerging Technology for public review as part of the Regional Transportation Plan public comment period.
- **June 29 – August 13 – Public comment period:** Public review draft of Emerging Technology Strategy
- **September – MTAC and TPAC:** Adoption draft of Emerging Technology Strategy – recommendation to MPAC and JPACT
- **October – MPAC and JPACT:** Adoption draft of Emerging Technology Strategy – recommendation to Council
- **December – Metro Council:** Adoption draft of Emerging Technology Strategy – final action (by Metro Resolution)

Attachments

1. Emerging Technology Strategy discussion draft
2. Emerging Technology Strategy Technical Appendices discussion draft