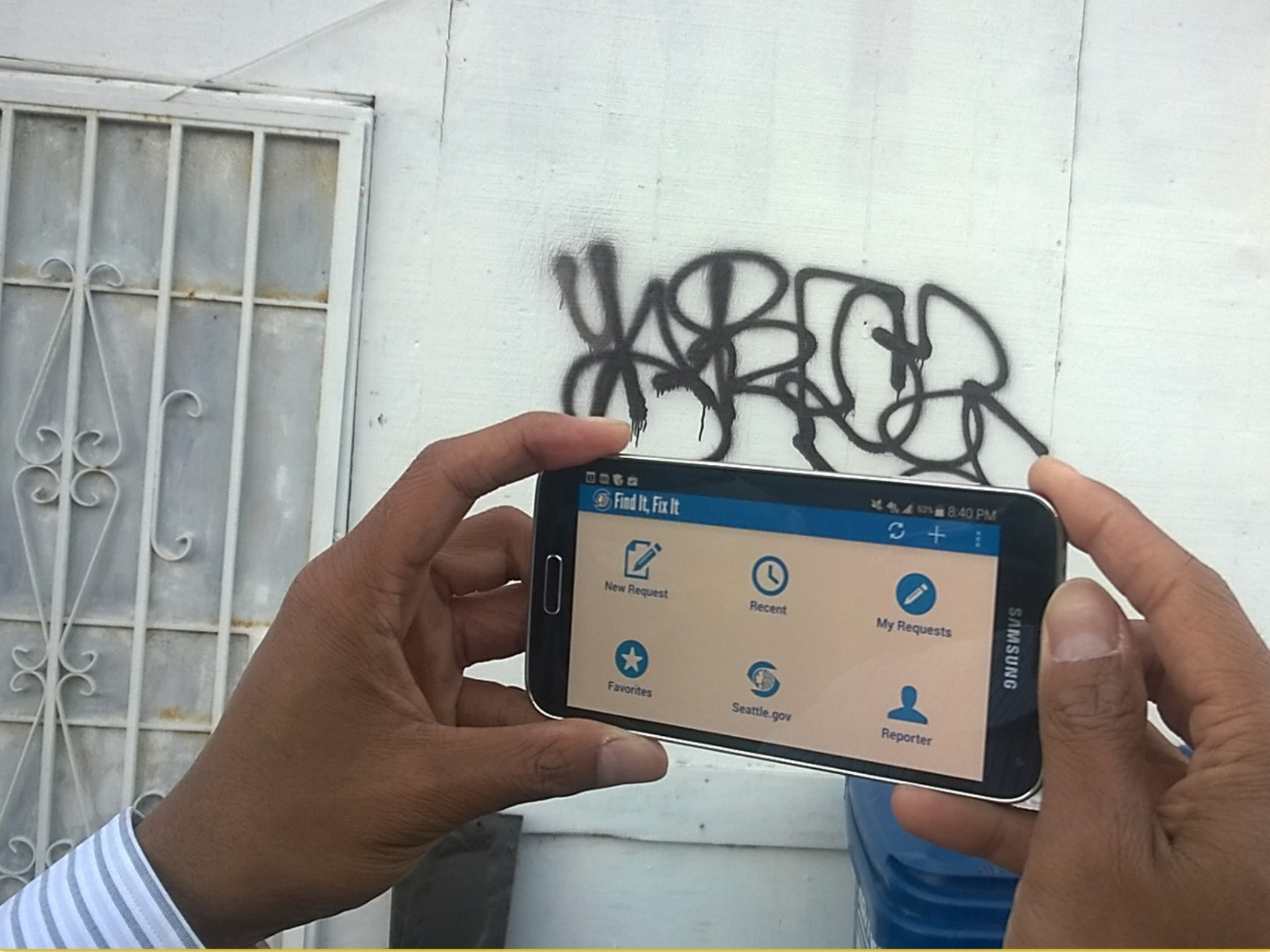




# PRIVACY IN THE CITY OF SEATTLE

The City of Seattle and the University of Washington partnered to make more government data available while respecting the public's privacy.

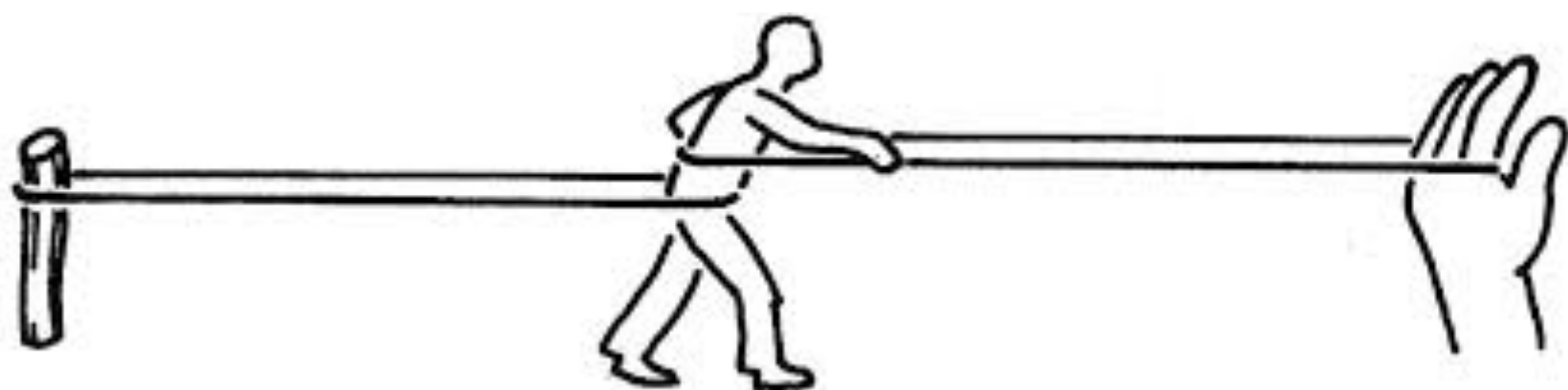












# BROADBAND PRIVACY





# Congress just killed your Internet privacy protections

by Seth Fiegerman @sfiegerman

March 28, 2017: 6:06 PM ET

Recommend 62K



## Social Surge - What's Trending



How did this happen?  
3 questions for Twitter  
after it deleted  
Trump's account



Twitter: Employee  
briefly shut down  
Trump's account on  
last day of work



It's getting even  
harder to be a woman



**President Trump encouraged the change with the support of other Republicans**

What to know about Internet privacy changes

The future of online privacy is now in President Trump's hands.

STATE STREET GLOBAL ADVISORS®

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INTRODUCING SPDR®

# BROADBAND PRIVACY RULE

- Leverages existing authority under the Communications Act, Cable Act
- Rule requirements:
  - Attestation that internet usage data not shared without explicit opt-in permission
  - Annual privacy notices
  - Reporting of data sharing to the City
- Penalties includes up to loss of cable franchise

<b>ITD</b>	<b>ITD Director's Rule 2017-01</b>		
<b>Applicant:</b>  CITY OF SEATTLE Seattle Information Technology Department(ITD) Office of Cable Communications		<b>Pages:</b>  12	<b>Supersedes:</b>  N/A
		<b>Publication:</b>  May 3, 2017	<b>Effective:</b>  May 24, 2017
<b>Subject:</b>  Procedures for determining cable operator compliance with cable and internet privacy standards established in SMC 21.60.825 pursuant to 47 U.S.C. § 551.		<b>Code and Section Reference:</b>  SMC 21.60.825	
		<b>Type of Rule:</b>  Procedural	
		<b>Ordinance Authority:</b>  SMC 21.60.825 (k)	
<b>Index:</b>		<b>Approved</b>   Michael Mattmiller, Director Seattle Information Technology Department	<b>Date:</b>  5/3/17







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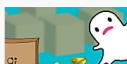
I feel like I know these computer-generated celebrities already



Tuurnt lets people pay you to party



'House of Cards' production halted 'until further notice' in response to Ke...



Why Snapchat Spectacles failed

# Who needs the FCC? Seattle writes its own broadband privacy rule

Posted May 4, 2017 by Devin Coldewey



Next Story



Hardly anyone was pleased by the rollback of the broadband privacy rule last month, opening up the possibility of ISPs collecting and selling your browsing data — including, as it

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Buy now >

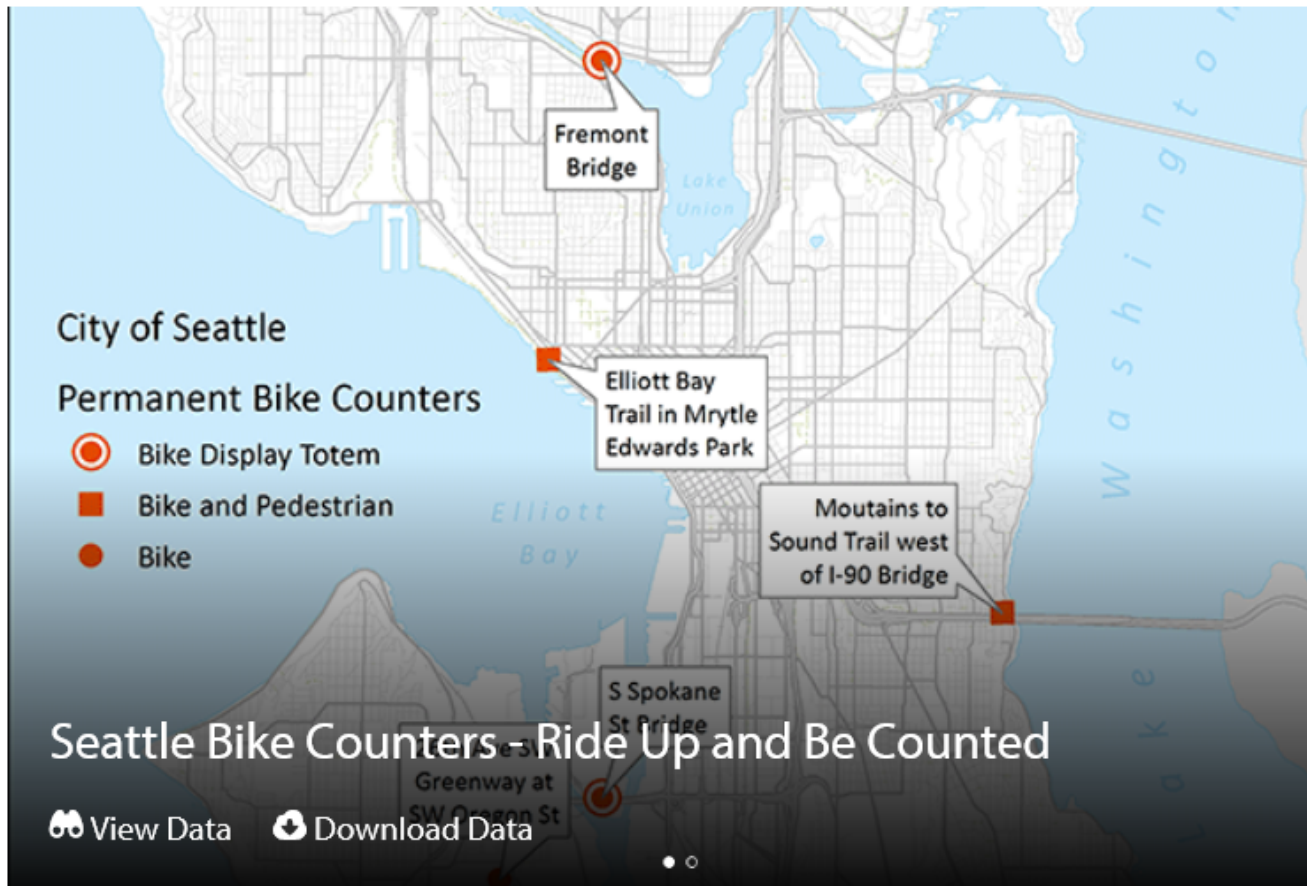
\$149.99 device payment purchase req'd. Less up to \$300 trade-in credit applied to account over 24 mos; credit ends when balance paid or line terminated/changed to another plan; 0% APR. Eligible trade-in must be in good working & cosmetic condition.



# OPEN DATA AND PRIVACY







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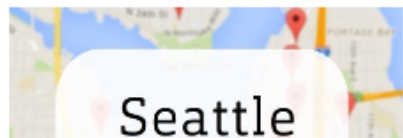
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**Seattle In Progress**



Seattle In Progress is a mobile web app for seeing what's being built in Seattle. This is a mobile web app for seeing what's being built in Seattle. This is a mobile web app for seeing what's being built in Seattle.



**New Boundaries for SPD Beats, Sectors & Precincts**

For the first time since 2008, the Seattle Police Department

# PARTNERSHIP WITH THE UNIVERSITY OF WASHINGTON



- Does open data increase public trust in the effective and efficient delivery of public services?
- How might the release of open data be governed to meet the public need for privacy?
- What harms could municipal open data lead to, including disparate racial or social impact?

## Approach:

- Eight focus groups
- Interviews with nine departments
- Technical analysis of data
- Legal analysis of data



# HOPES

# W

**“Having the data be open is an incredible source of accountability. It is a key to democracy.”**

**“It could be useful for commercial benefit.”**

**“If a public agency has, as you said, lots and lots of data ... entrepreneurs can use it to make money. One purpose of most governments is to help the citizens thrive, which means to put money in your pocket.”**





# FEARS

# W

“Data is power now.”

“How do you find out which customers are heavy commuters? You just ask the city for all the tapes about license plates...”

“It doesn’t feel safe to me at all. There is a Seattle Public Utility LGBT group... there was a guy requesting all the members’ name and information. He was just anti-gay.”



# HOW DATA OPENS



Cities **PUSH** data to an open data portal

People **PULL** data out (e.g., public disclosure requests)

Cities **SPILL** data (e.g., external or internal breaches)



SCHOOL OF LAW  
UNIVERSITY of WASHINGTON

*Push, Pull, and Spill:  
A Transdisciplinary Case Study in  
Municipal Open Government*

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University of Washington School of Law

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Meg Young | megyoung@uw.edu  
University of Washington Information School

Peter Schmiedeskamp | pschmied@uw.edu  
University of Washington Department of Urban Design and Planning

Legal Studies Research Paper No. 2015-23  
Berkeley Tech L. J. (forthcoming 2015)



# RECOMMENDATIONS

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- Inventory datasets and capture metadata
- Develop an Open Data Policy
- Establish a governance structure
- Conduct training
- Develop a standard vendor agreement
- Establish ex ante protocols for data ‘spills’
- Explore conditioned access







# City of Seattle Open Data Risk Assessment

*Shared for feedback by Future of Privacy Forum*

The Future of Privacy Forum (FPF) requests feedback from the public on the proposed City of Seattle Open Data Risk Assessment. In 2016, the City of Seattle declared in its Open Data Policy that the city's data would

This Draft Report provides tools and guidance to the City of Seattle and other municipalities navigating the complex policy, operational, technical, organizational, and ethical standards that support privacy-protective open data programs. In the spirit of openness and collaboration, FPF invites public comments from the Seattle community, privacy and open data experts, and all other interested individuals and stakeholders regarding this proposed framework and methodology for assessing the privacy risks of a municipal open data program.

Following this period of public comment, a Final Report will assess the City of Seattle as a model municipality and provide detailed recommendations to enable the Seattle Open Data

# QUESTIONS?

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City of Seattle

**Michael Mattmiller**

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Director, Dept of Information Technology

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