Smart City?
Mobility
Infrastructure
Technology
TriMet Open Data = 57 TriMet Apps

**TriMet App Center**
Transit tools for the web and mobile devices

Below are some of the free and commercial applications that are available from third-party developers using TriMet's open data.

**Show only:**
- Android
- iPhone
- iPod Touch
- iPad
- Blackberry
- Windows Phone
- Mobile Web
- Web
- Text Messaging
- Other

**Acehopper**
Provides schedule and real-time information.
For Android, iPhone, iPod Touch, iPad

**allSchedules**
Provides schedule information.
For iPhone, iPod Touch, iPad

**AnyStop**
Searches for nearest stops, provides schedule info, displays a map.
For Android

**Arrival**
Provides real-time arrival information.
For iPhone, iPad

**ArrivalTracker**
Searches for nearest stops, provides real-time arrival information, displays a map and vehicles on map.
For iPhone, iPod Touch
TriMet = Smart City?
Smart City = Data
Google BLE Beacons
TriMet in the Sharing Community
The TriMet Open Data Developer Series

Sponsored by INIT, Tait Communications and the Technology Association of Oregon

The TriMet Open Data Developer Series is a collection of three events designed to promote the use of transit, information related to transit, and expand on TriMet's developer resources.

TriMet replaced its nearly 20 year old CAD/AVL system in the spring of 2013 providing improved bus tracking and performance monitoring capabilities. We now have data transit developers only dreamed of, and the potential for apps that can transform the rider's experience.
Innovation with Intel
Electronic Fare
You choose how to pay

In the new e-fare system, you choose the most convenient way to pay your fare on the bus or train. You'll be able to use any or all of the following:

- **A fare card**
  available from neighborhood grocery stores, as well as convenience stores and pharmacies

- **Your smartphone**
  via mobile ticketing or your mobile wallet using Near Field Communications (NFC)

- **Your own credit/debit card**
  including American Express, Discover, MasterCard, and Visa contactless smart cards

The future of fares

...is easy. Not only will you have your choice of convenient payment methods, our new electronic fare system will make it simpler and easier to get around on TriMet.
Global Cities Team Challenge
PSU Data Portal

TriMet
Major Bus Corridor
Transit Signal Priority (Bus)

City of Portland
Powell Boulevard
Adaptive Traffic Control
Bluetooth Data collection
Fiber Backbone
Transit Signal Priority (Signal)

Other Partners
Intel, DEQ, PSU
Air Quality Detection
OpenStreetMap (OSM) = Wikipedia of Maps
Portland Trimet
Community engaged improvement of OSM Portland
http://web.archiveorange.com/archive/v/QFY7ID2xSV1QnrwuHQCR
Google BLE Beacons
Innovations with Intel
Sharing Community
Electronic Fare
Global Cities Team Challenge
Open Street Map