

The Maryland Transit Administration

A Plan to Connect Baltimore

What We've Heard

- Meetings with elected officials, City leaders, Baltimore residents and key stakeholders
- What we've heard:
 - The existing transit system in Baltimore is broken
 - Not a unified / interconnected system
 - Crowded / unclean
 - Not reliable
 - Doesn't connect to today's job markets
- Listened and delivered a comprehensive plan to fix transit in Baltimore

Our Plan

- Creates a transit system that connects Baltimore residents to today's jobs
- A **transformative** vision that creates a customer-focused transit system that is safer and cleaner
- **A unified system of new, high-frequency routes** that provide the missing link to connect seamlessly to Light Rail, Metro, MARC, Commuter Bus, and other services all into one network
- Lasting capital investments that **make a difference**
- A multi-modal approach to improving transit
- A vision that creates **a transit system that Baltimore residents deserve... BaltimoreLink**

BaltimoreLink Delivers

- BaltimoreLink delivers an efficient transit system by:
 - Redesigning existing transit system and adding 12 new, high-frequency color-coded CityLink bus routes that better connect to jobs and existing transit
 - Creating Transitways to provide efficient travel and pedestrian/business-friendly atmosphere
 - Installing Transit Signal Priority to increase speed and reliability
 - Building multi-modal transit hubs to improve transit connections
 - Delivering distinct bus services to meet distinct needs
 - CityLink
 - Express BusLink
 - LocalLink
 - Commuter Bus
 - Charm City Circulator support
 - Providing last link options: BicycleLink, car sharing, pop-up services

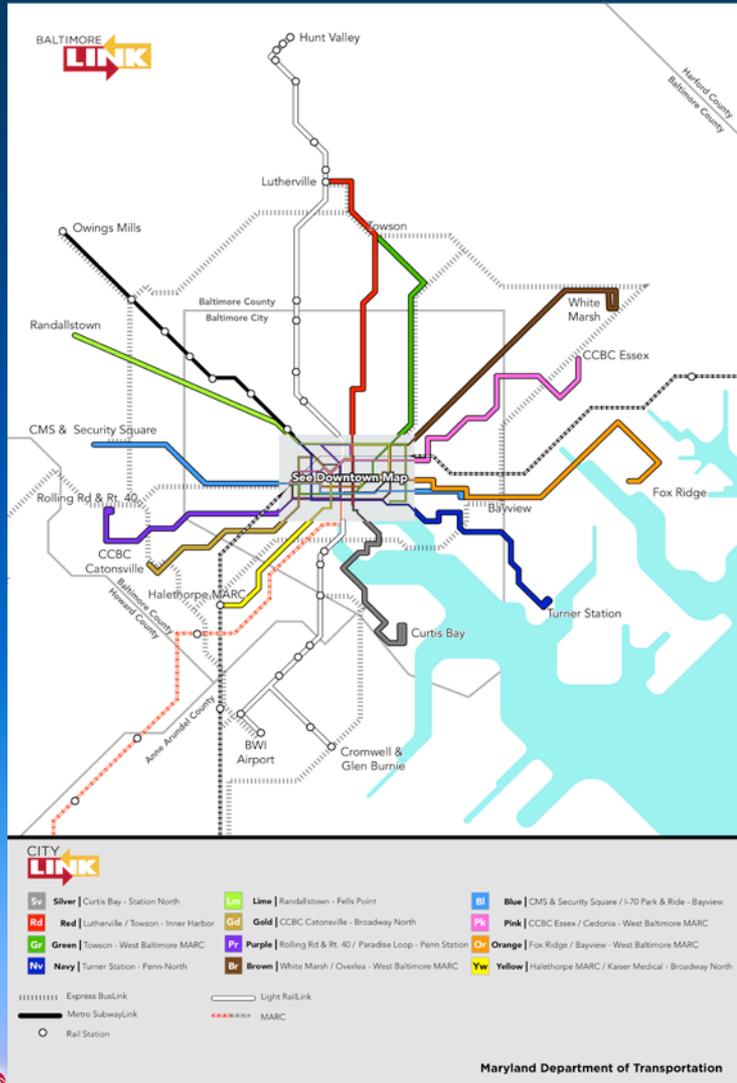
Highlights

- 1) **A completely redesigned transit system:** **12 new CityLink routes** that connect seamlessly to other modes, **with improved signage and maps** that make the system more user friendly
- 2) **Transitways:** Funding for construction of east-west and north-south dedicated bus lanes
- 3) **Transit Signal Priority (TSP):** Installed citywide to increase speed and reliability
- 4) **Transit Hubs:** Significant site improvements at multi-modal transit hubs, that will accommodate bus bays, new shelters, and improved pedestrian/bike access
- 5) **Safe. Secure. Clean:** Additional police officers, Light Rail safety enhancements, and new clean initiatives
- 6) **Additional Components:**
 - New Commuter Bus Routes and Light Rail Sunday Service
 - Enhanced service for West Baltimore
 - Last Mile and Charm City Circulator Investments
 - Fort Meade Connections
 - Car-Sharing and Innovative “Pop-Up” Transit Services

Access to Jobs

- Our plan will provide more people access to more jobs through an interconnected transit system
 - 131,000 more jobs now accessible via high-frequency transit compared to existing network – 36.7 % increase
 - 205,000 more people will now have access to high-frequency transit compared to existing network – 34% increase
 - 30,000 more people will now have access to transit by increasing service area approximately 18 square miles
 - New high-frequency bus system will enable only one transfer to reach all Metro, Light Rail and new CityLink buses
 - Transit system provides access to a total 745,000 jobs

Introducing CityLink



Overview

- A redesigned transit network built on a grid of 12 high-frequency transit lines

A More Efficient Bus Network: 3 Levels of Service

- **CityLink:** high-quality, high-frequency service
- **LocalLink:** fill in the gaps to provide full system access and connectivity to all modes
- **Express BusLink:** serves longer-distance, commuter-oriented trips

CityLink Downtown

CityLink - 12 New High-Frequency Routes

- New CityLink service enables one-transfer to reach all stops on the CityLink, Metro, and Light Rail systems
- New CityLink service relies on a solid, **high-frequency trunk network** that will provide service along major arterials
- **Interconnected grid** downtown provides more options for more residents to more opportunities
- New, color-coded routing and bus wraps to move towards a more unified, multi-modal system that is easy to understand



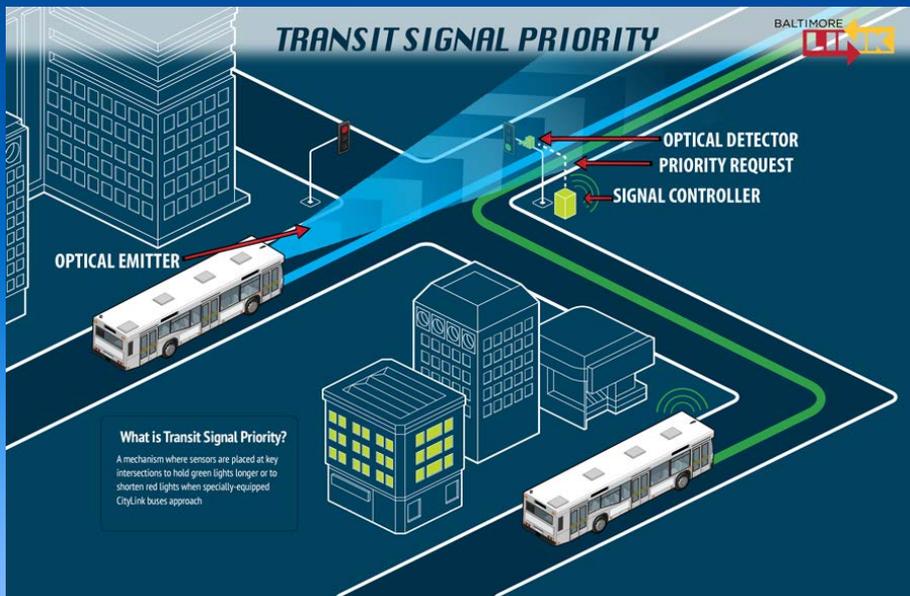
Transitways

- Capital funding in partnership with Baltimore City to support construction of north-south and east-west dedicated bus lanes
- Provide efficient, high-speed through-town movement
- Complement existing bus only lanes



Transit Signal Priority (TSP)

- Installation of TSP components at key intersections and on CityLink buses
- Variety of benefits:
 - Reduced travel times
 - Improved schedule adherence
 - Increased reliability and speed of the bus system



What is TSP?

- Transit Signal Priority uses technology to reduce dwell time at traffic signals for transit vehicles by holding green lights longer or shortening red lights.
- TSP can be implemented at individual intersections or across corridors or entire street systems.

- In a demonstration project on Los Angeles County Metro bus lines, TSP improved travel time savings by 25 percent.

Transit Hubs

- New Transit Hub investments, including improving transfer pathways, wayfinding, and passenger amenities at:
 - Penn North
 - Johns Hopkins Metro Station
 - Broadway/North Avenue
 - Several downtown locations
- West Baltimore MARC Improvements
 - Connect West Baltimore residents to regional employers
 - Integrate MARC, CityLink, and Local Bus service in one location
 - Focus transit service to support transit-oriented development investments



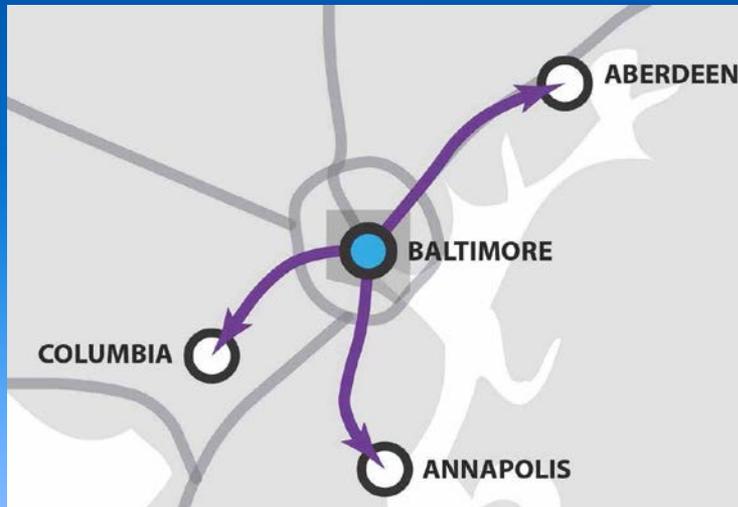
New Commuter Bus Routes and Light Rail Sunday Service

3 new routes that connect Baltimore City residents to regional employers

- New service between Baltimore and Aberdeen Proving Ground
- New service between Baltimore and Annapolis/Kent Island
- New service between Baltimore and Columbia/Howard County

Expanded Sunday hours on MTA Light Rail

- Enhances access to jobs, sporting events, BWI Airport, and other attractions
- Current Sunday Hours: 11 AM – 7 PM
- New Sunday Hours: 6 AM – 12 AM



Safe. Secure. Clean.

Enhanced Safety and Security

- Addition of 10 new MTA Police officers to help riders feel more secure

Rider and Pedestrian Safety

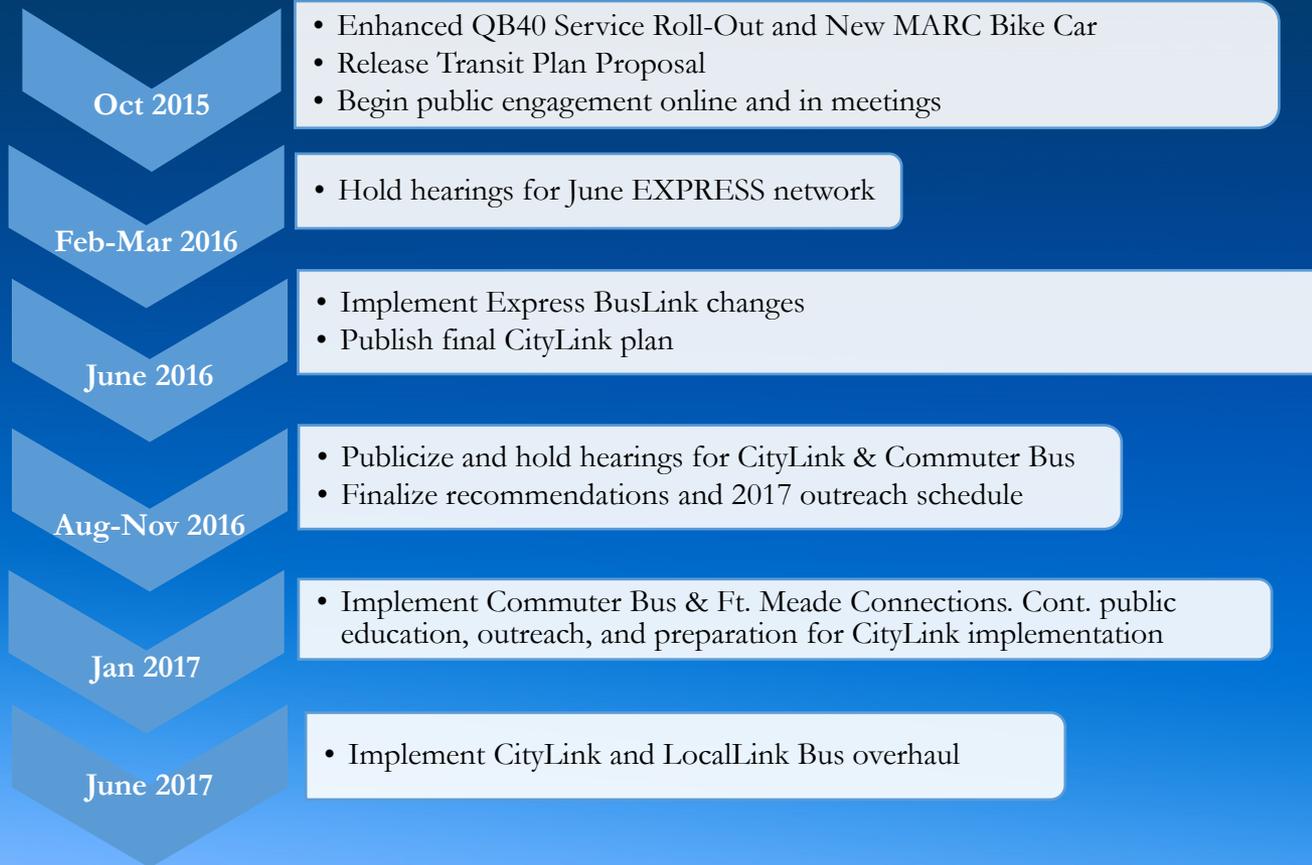
- Light Rail Audible – Visual signal project will install safety alerts at 16 intersections in the Central Business District and will alert patrons when Light Rail is approaching

Clean Initiative

- New initiative to reduce trash, eating, and drinking on MTA vehicles
- Enhanced MTA oversight to ensure vehicles are kept clean



Implementation Schedule



Plan Summary

- Creates a unified BaltimoreLink System
- Better connections to jobs
- More reliable and timely transit experience
- Intermodal transit connections
- Safer, cleaner, and more comfortable
- Customer-friendly
- Plan does not increase fares