

# Orange County Commission **Update**

February 2017



## **Major Emphasis**



Enhance Communications

Improve Service Efficiency

Establish More Partnerships

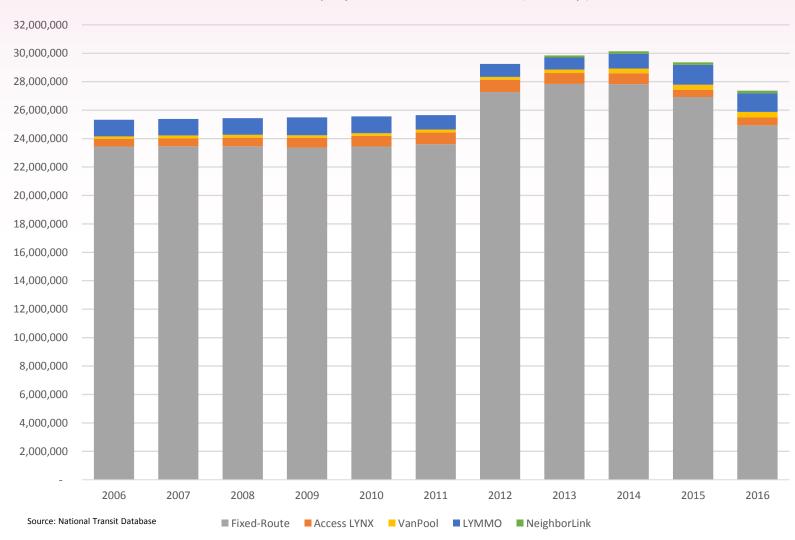
Improve Customer Confidence in System

Increase Brand Recognition and Community Involvement

## Ridership by Mode



#### LYNX Ridership by Mode and Fiscal Year (Oct-Sep)



Note: NeighborLink reported as Fixed-Route until 2013.

## **SunRail Connectivity**



#### **Fixed-Route Optimization**

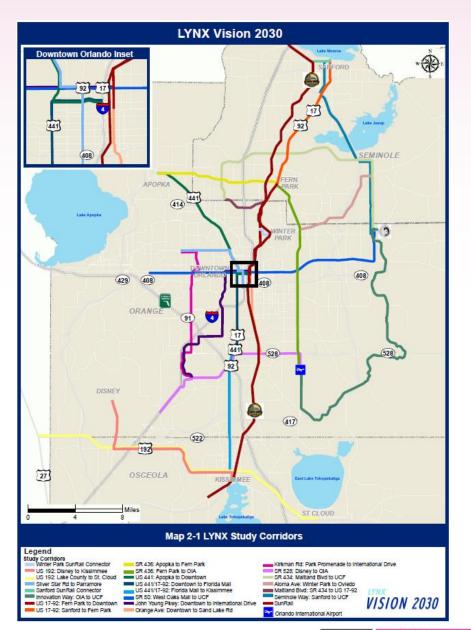
- SunRail Feeder Bus Connectivity
  - Phase 1: Reevaluate
  - Phase 2: New & existing bus services
  - Phase 3: Under review
- Scheduling Analysis: Improve staffing levels
- Route Segment Analysis
  - On-time performance
  - Connections
  - Productivity
- System-wide onboard Origin & Destination Survey





### Vision 2030 Plan

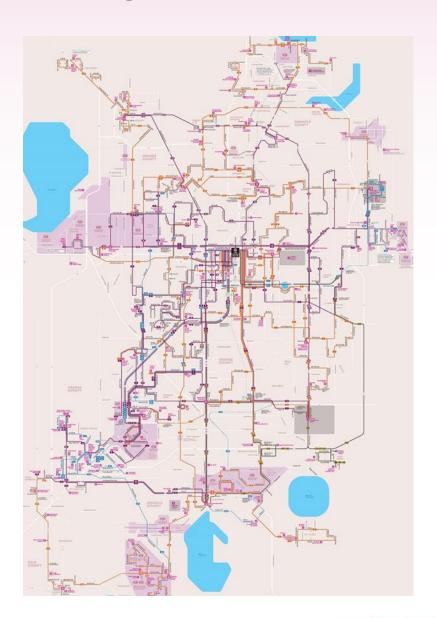




- Completed in Oct. 2011
- Examined 22 corridors
  - 4 added during study
- Determined potential transit modal improvements along each corridor
- Modes Considered
  - Local Bus, Express Bus, BRT Streetcar, Light Rail and Commuter Rail
- Estimated costs and identified potential revenue sources to realize vision

## **Route Optimization**





Analyze performance of entire fixed route system

Vehicle assignments and Load Factor Analysis

## Pine Hills SuperStop

#### **Primary Objectives:**

- Relocate existing transfer center to location more conducive to bus transfer activity
- Provide better transportation options for residents and bus passengers
- Support the continued sustainability of the Pine Hills neighborhood



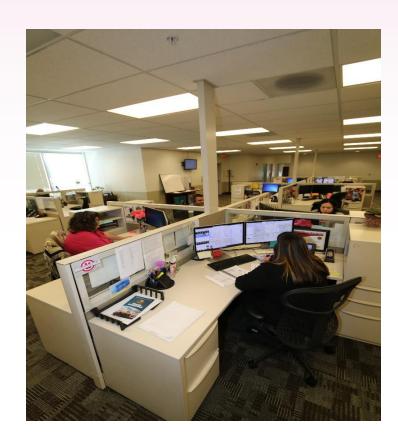






### Paratransit - Mobility Management

- Integrated call center
- Cross training employees
- More efficient service provision
- Better time management



### Wireless Internet Access on Buses



**Purpose:** Provide internet access to customers on LYNX buses for their mobile devices.

**Pilot:** 30 buses, **Completed** October 2016

Full: 270 buses, Completed January 10, 2017

Marketing: January 2017

- Social Media
- Website
- Information on buses
- Press release





### Real-time Next Vehicle on Fixed Route



**Purpose:** Provide real-time location of LYNX fixed route and LYMMO buses to customers on mobile devices.

**Development:** Jan 2017 – Feb, 2017

Go Live "BETA": Mar 2017

**Testing:** Mar 2017 – Apr 2017

Final Acceptance: May 2017



Concept based on Bloomington

## Real-time on NeighborLink



**Purpose:** Allow customers to make real-time trip requests on NeighborLink and to receive real-time location of vehicle assigned to their trip.

**Training:** Jan 22, 2017, MV Staff

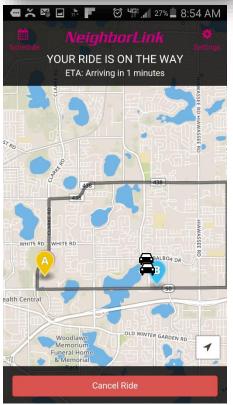
Jan 25, 2017, LYNX Staff

**Soft Launch:** Jan 23, 2017 – Feb 4, 2017

Marketing: Mar 2017

Go Live: Mar 2017





### Real-time on ACCESSLYNX



**Purpose:** Provide real-time location of LYNX vehicle assigned to the customer's trip on mobile devices.

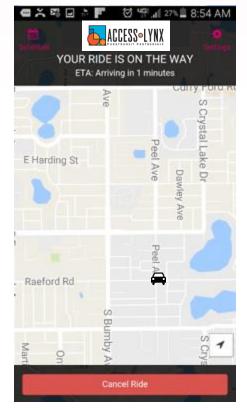
**Scope Development:** January 2017

**Procurement:** February 2017

**Development:** March 2017 – June 2017

**Deployment:** July 2017





## Mobile Fare Payment



**Purpose:** Allow customers to purchase fare products that can be validated upon boarding.

**Configuration:** Jan, 2017 – Feb, 2017

Pilots\*: Feb, 2017 – Apr, 2017

**Award of Contract:** May 2017

Implementation: June 1, 2017 – Sept 2, 2017

Final Acceptance: Sept, 2017

\*Note: This project is currently in the procurement process with two competing vendors



Conceptual

### Contact



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