

Building a Better Customer Experience

Safety & Operations Committee
September 14, 2023



Strategic Transformation Plan

Service Excellence: Modernizing and enhancing end-to-end customer experience to keep and grow ridership

- Build a **Customer Experience** practice
- Improve **wayfinding**
- Focus on **technology upgrades** and digital infrastructure



Expand **customer-centric regional mobility** to streamline customer information across services



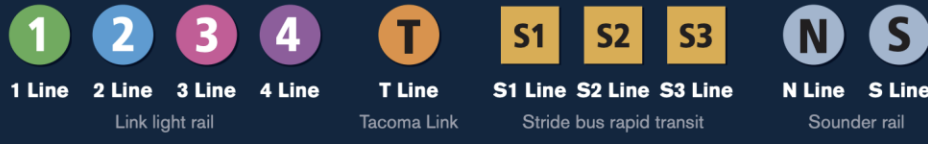
Proactively engage with the **community** and with regional transit partners

Industry Trends

Industry peers are re-thinking how they present their systems to customers

Clear, unified information builds a more inclusive transit network

Your transit service lineup.
Information for Sound Transit employees and transit partners



1 Line **2** Line **3** Line **4** Line **T** Line **S1** Line **S2** Line **S3** Line **N** Line **S** Line

Link light rail Tacoma Link Stride bus rapid transit Sounder rail

Sound Transit service is growing, and to keep up with the growth we have a new and simpler way of naming our train and bus rapid transit lines. Beginning in Sept. 2021, Sound Transit will begin augmenting branded names with lettered and numbered line names.

LA, meet our new lineup.

Metro has updated rail and busway line names. We've added a letter to help our riders choose their journey.

Metro is growing.

That's great news for LA, because we have big plans for new rail and busway lines. We've updated our names so it's easier for everyone, including riders with visual impairments, to get where they need to go. So, what's new? We added letters to the color and symbol for rail and busway lines

Look for line letter signs.

You will see the addition of letters to line colors on station signage, maps, timetables, posters, our website, other digital platforms and everywhere else you find our colored dots and squares.



A Line



B Line



C Line



D Line



E Line



G Line



J Line



K Line

Together: As A Region

Metro is at the **center** of a comprehensive regional mobility network

Support growing regional transit ridership

Attract **new** or **infrequent** riders by making transit easier to navigate and access

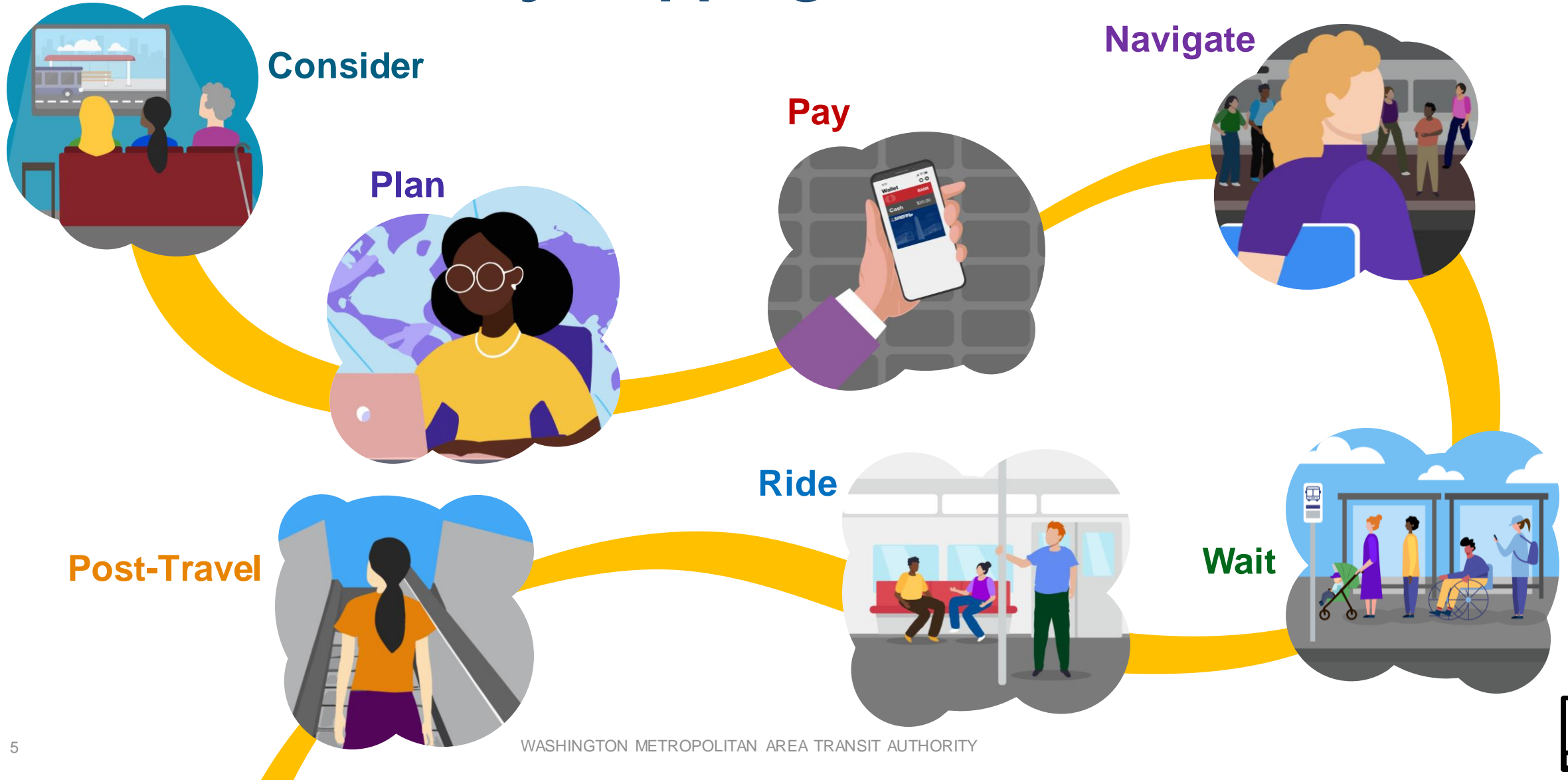


Invitation to participate in a regional **workshop** to improve customer information & wayfinding



Increase region's value to residents, businesses, visitors and event organizers

Customer Journey Mapping



Customer journey: CONSIDER



OUR GOAL

We need people to choose Metro

Market with these brand propositions:

Transit is **faster**,
safer, cheaper, and
more **sustainable** than other modes

OUR CHALLENGE

In our digital world, rare negative incidents often overamplified

Competing with 1-click transportation options

Winning lapsed customers back

Customer journey: PLAN



OUR GOAL

Showcase our bus and rail network;
regional partner connections

Build confidence in frequent services

Announce loudly when service changes
occur

OUR CHALLENGE

Today's maps are outdated, not
region-first... route-to-route instead
of point-to-point travel

Metrobus & Metrorail siloed

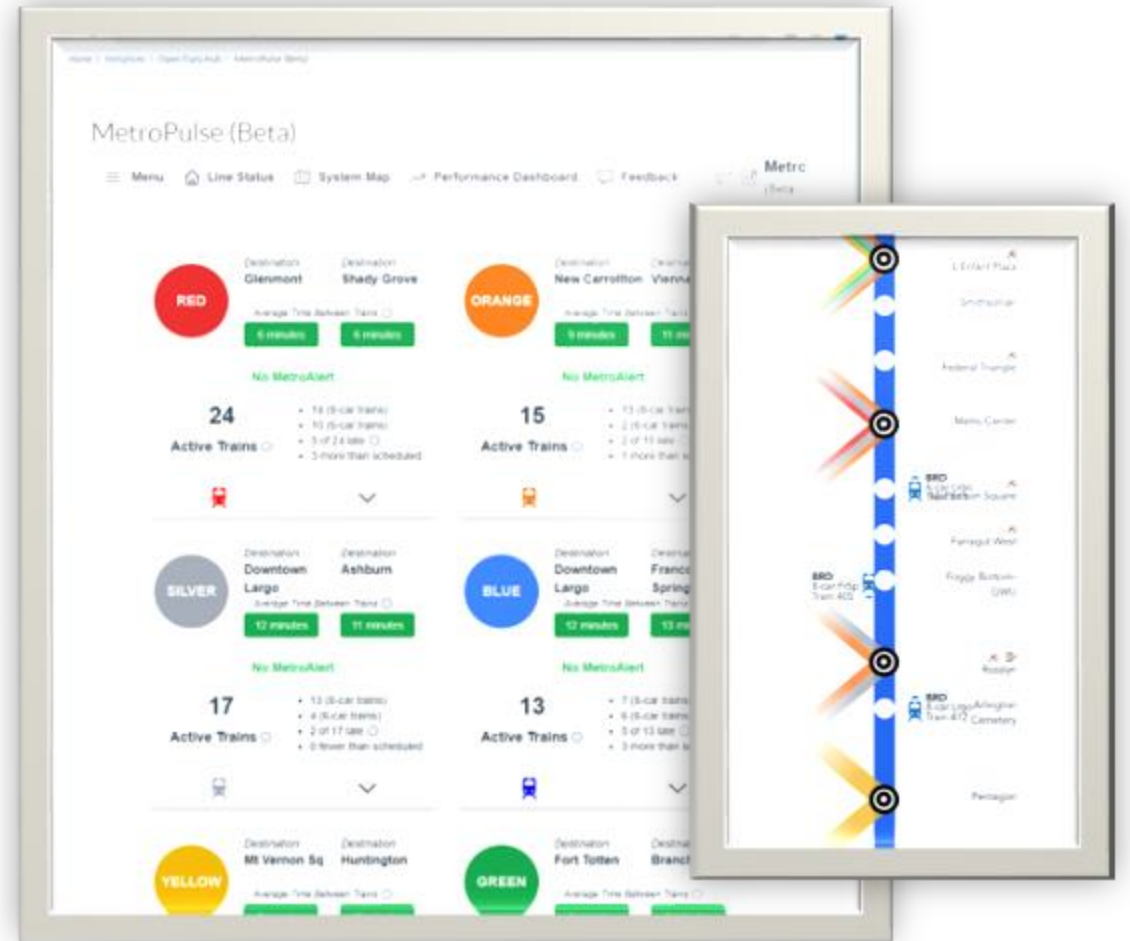
Technology is antiquated,
preventing **One Metro** voice for
customer information

New Trip Planning Technologies

MetroPulse launched to provide real-time updates for Metrorail and increase transparency

ROADMAP

- Add Metrobus **this fall**
- Mobile app & real-time customer service interactions in **2024**
- Real-time MetroAccess vehicle tracking in **2024**



The Plan for Planning

Re-imagining how we showcase the Metrobus & Metrorail network together **this winter**

(online, app, in-station, bus stop)

ROADMAP

Establish clearer connections to MARC, VRE, regional buses, airports, Purple Line and bikeshare **in 2024**



Customer journey: PAY



OUR GOAL

Easy, mobile-first payments

Establish more customer friendly policy like fare capping

Treat SmarTrip like a regional currency, beyond transit

OUR CHALLENGE

SmarTrip app is too cumbersome

Fare vending machines are outdated

"Card Based" system vs "Account Based System" limits customer features, regional partnerships

Customer journey: PAY

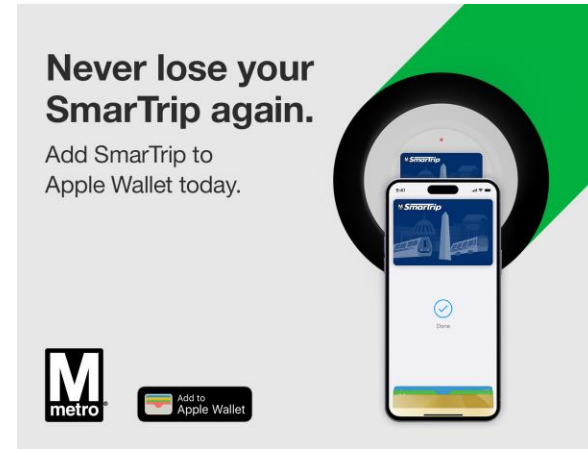


Market SmartTrip in Wallet, encourage buying fares before arriving **this fall**

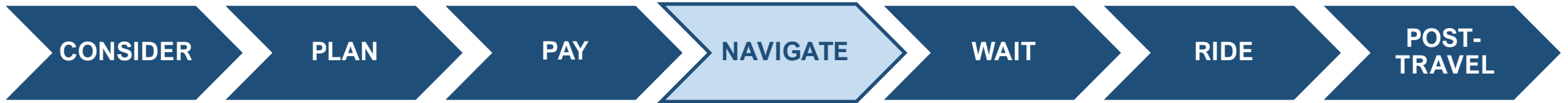
New Metrobus fareboxes, rear-door boarding **this year**

ROADMAP

Fare Modernization to include credit cards, fare capping, next-gen account management, friends & family



Customer journey: NAVIGATE



OUR GOAL

Becoming the transit provider of choice in a world of 1-click options.

Create signage/wayfinding systems inclusive to all our riders

Thinking as a region, not a sole provider

OUR CHALLENGE

Large scale stations

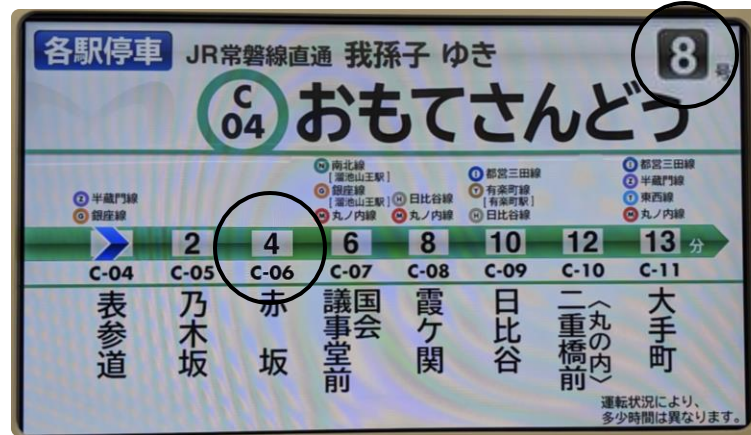
Can't hang signs from ceiling

Long history of "patches" & "pilots"

Bus & Rail historically siloed

Incorporating worldwide best practices

New York: real-time arrivals screens with next stations for trains



Tokyo: route breakdown with upcoming station stops, line/station numerical labeling

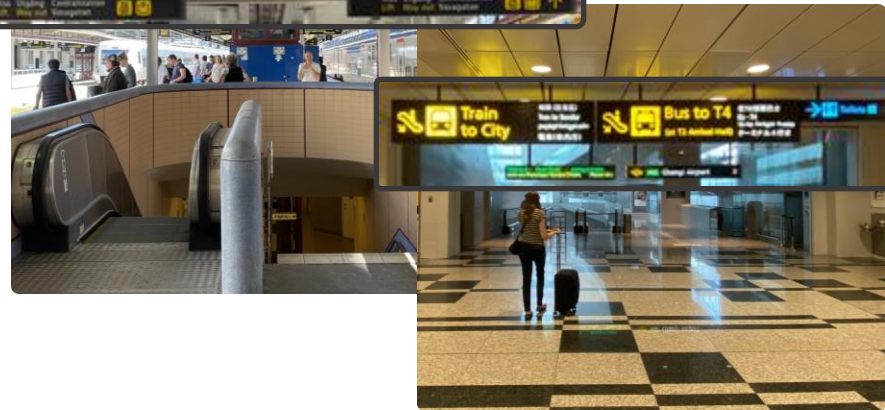
Tokyo: line number designation

Norway: through stations, train platform boarding locations



Incorporating worldwide best practices

Stockholm: Lots of strong iconography



Tokyo: Floor decals & color coding to categorize amenities, destinations

8:45 PM **Lai King Sports Centre**
60 Lai Cho Rd, Kwai Chung, Hong Kong

Walk
^ About 9 min, 650 m

Use caution - may involve errors or sections not suited for walking

Head north on Lai Cho Rd toward Joint St

Turn left onto Joint St

Turn left onto Lai King Hill Rd

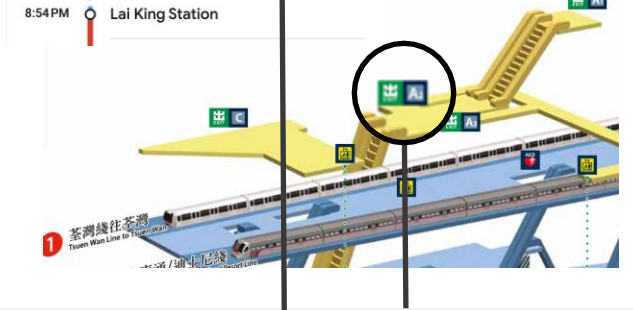
Turn right

Turn left

Take the stairs

Destination will be on the right

Enter via Lai King Station Exit A2



Hong Kong: entrance/exit labels aid online navigation

Reducing customer journey time and uncertainty

Where is my train?

Am I on the right platform?

Is this the right track?

When is the train coming?

Did I get on the right train?

Where is the exit?

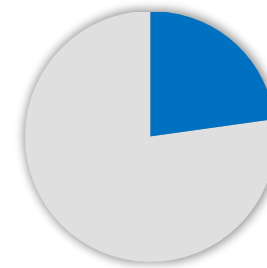
Which exit can I take?

Which exit should I take?

Turning insights into action



39% of registered SmarTrip customers say they took the **wrong** rail station **exit** in the past year



23% boarded a train in the **wrong direction**



29% went to the **wrong platform**



17% took the **wrong train line**

Metro Customer Survey, March 2023

Street level entrance/exit "pylon"

Today

Stripes represent service at station

No visual direction element

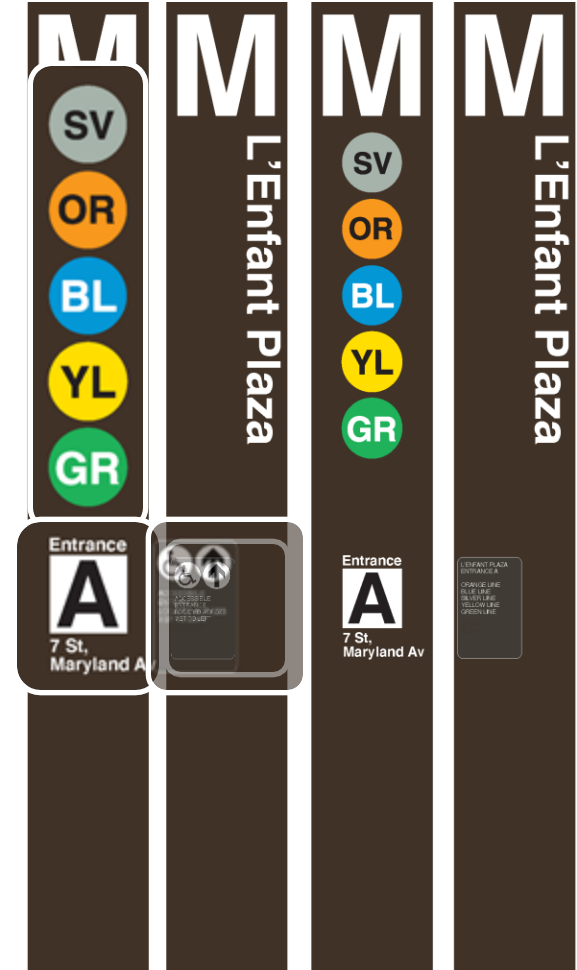


Pilot

More pronounced service labels

Entrance path label

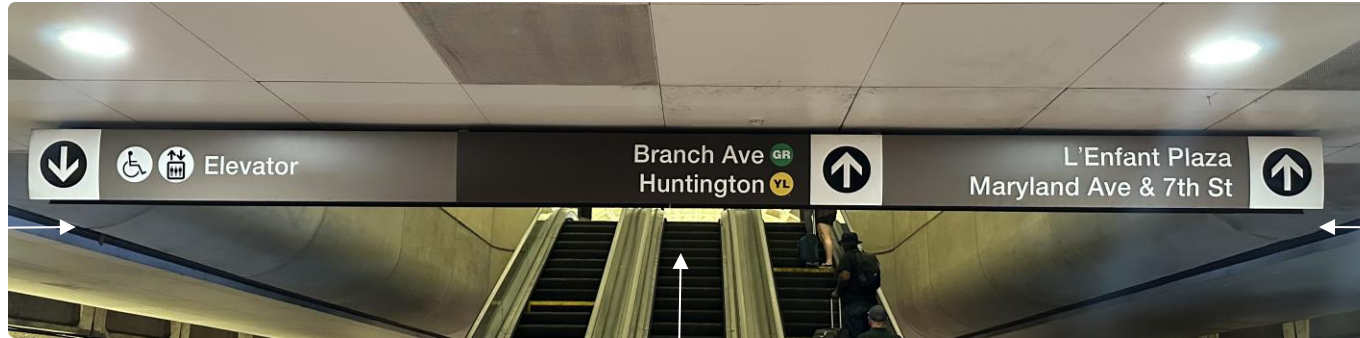
More arrows added to aid visual direction



Station exit signs

Today

Limited accessibility direction



Limited sense of place

Train direction wayfinding

Pilot



Improved accessibility directions

Exit path labeling

Regional connections

DRAFT

Trackside wall/pylon; station-ahead

Today

Train destination wayfinding



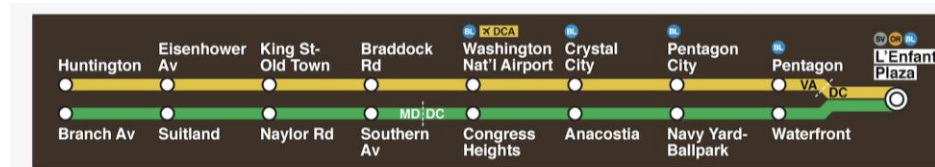
Complex station ahead listing

Limited sense of place

Pilot

More pronounced elevator labels

Cardinal travel direction



DRAFT

Regional connections



DRAFT

Piloting station ahead signs



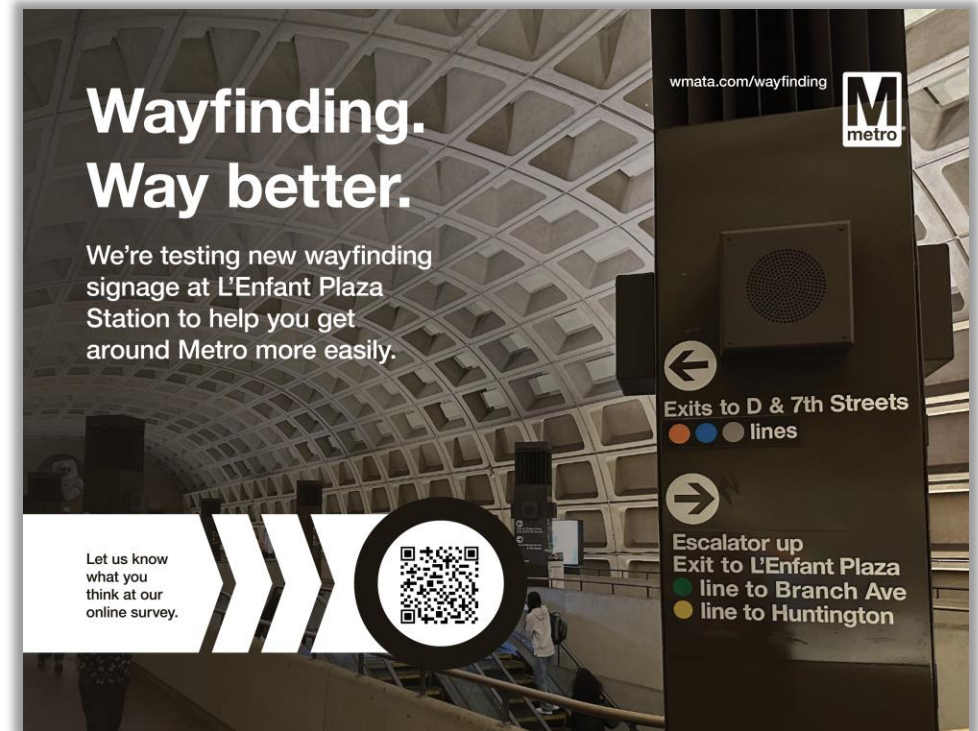
Pros & Cons to design elements like:

- Number of stations
- Station call outs
- Transfer opportunities
- Landmarks, points of interest

Listening to Metro customers

Customer centric decisions drive ridership recovery

On-site and online surveys will be conducted **this fall** as new signs are placed throughout L'Enfant Plaza



Customer journey: WAIT



OUR GOAL

Easily know when train or bus is coming

Rethink how service changes are shown

Install more real-time arrival screens at transfer stations and bus stops

OUR CHALLENGE

Screens not fed with real time data

Fragmented technology systems

Installation costs

Limited user design experience

Improved screen designs

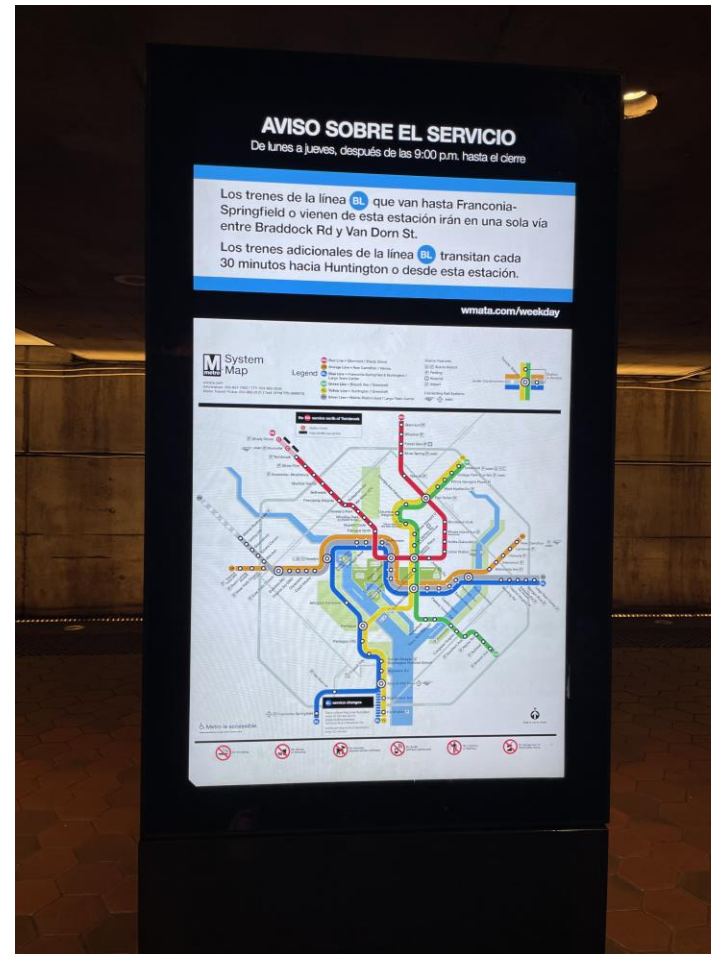
ROADMAP

New real-time, station ahead digital designs **this fall**

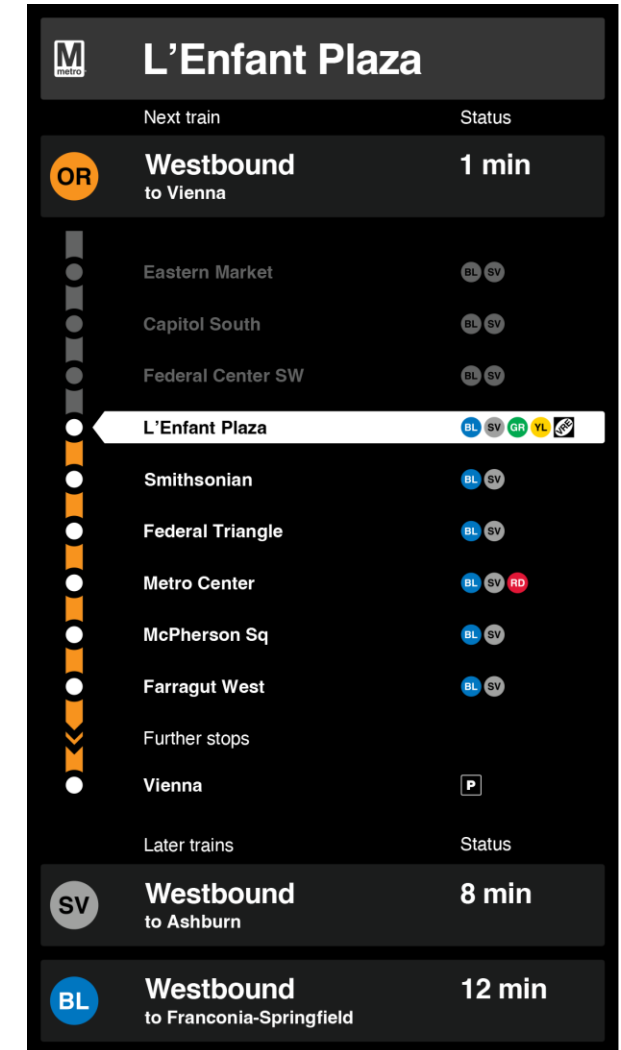
Add'l Entrance Displays & customer information screens beginning **this month**

Integrated technology systems in **Fall 2024**

Current Screen



Draft Screen



More screens for Metrobus customers

150 screens currently in region

100 additional screens coming in the **next year**

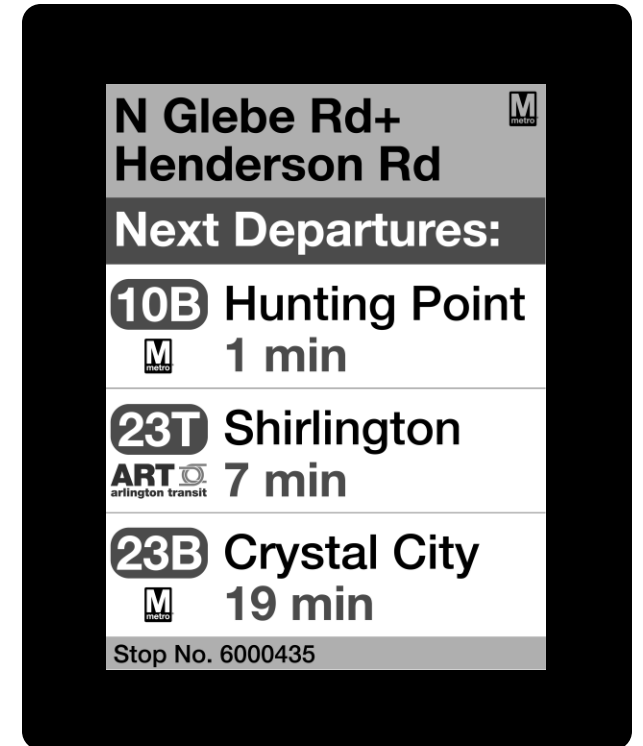
ROADMAP

Integrated technology system in **Fall 2024**

Current screen



New design



Customer journey: RIDE



OUR GOAL

Inform customers on-board:

- Where they're going
- When it's time to exit
- What's happening if there's a delay

OUR CHALLENGE

Screens not fed with real time data

Fragmented technology systems

Installation costs

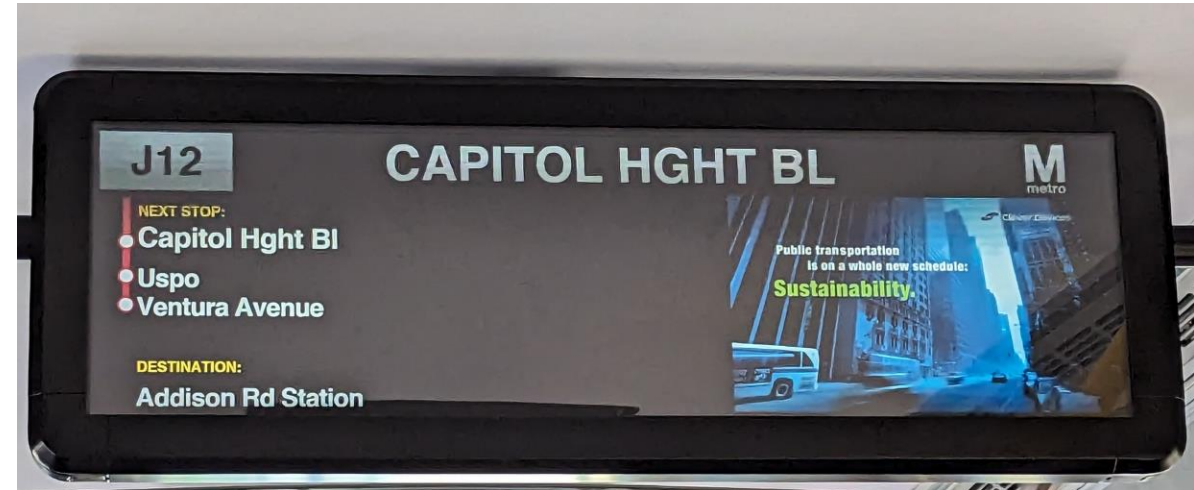
Limited user design experience

New on-board screen designs

Metrorail 7000-series



Latest Metrobus Fleet



32 H St NW+18 St NW

→ East to Southern Av

Next Stops:	Due
• H St NW+18 St NW	Due
• H St NW+17 St NW	10 min
• H St NW+Madison Pl NW	20 min

NEW Fareboxes with separate SmartTrip® card reader

BETTER BUS

New Farebox

Customer journey: POST-TRAVEL



OUR GOAL

Build a more **responsive** Customer Service team to respond 24/7

Strengthen Outreach & Engagement Teams to **connect** with the communities

Learn more about our customers, **fix** issues before they are reported, creating a safer, more reliable system

Next steps: working together

