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### DIGITAL SIGNAGE IN TRANSPORTATION



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### **Omnivex**®

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### ONE PLATFORM, ENDLESS APPLICATIONS. Enhance traveler experience with solutions

Enhance traveler experience with s created on the Omnivex platform.

What applications can you create with Omnivex software to enhance bus, train, subway, or ferry operations and keep things running smoothly?

From traveler-facing digital screens for ticketing, schedules, and wayfinding to behindthe-scenes monitoring systems, there's no limit to what you can create to help manage every aspect of your transportation facilities.

### B ANY CONTENT, ANY SCREEN, ANY TIME.

That's the power of Omnivex.

Whether traveling for business or leisure, most travelers want the experience to be stressfree, easy, and enjoyable. Effective visual communications go a long way to ensuring that every traveler has a positive experience on your vehicles or in your facilities.



# WELCOME SCREENS

Welcome travelers to your facilities with timely, relevant information.

What do you want travelers to see when entering your station or terminal? High-quality digital signage and communications are crucial for a positive traveler experience. Communicating the right information as soon as travelers enter your facility will go a long way to ensuring a pleasant experience.

#### **Real-time Updates**

Provide real-time updates on arriving and departing subways, trains, buses, and ferries. Highlight changes, delays, and other important information.

#### **Facility Amenities**

Do you offer free Wi-Fi? Special assistance for those in need? Do you have staff available to help travelers? Highlight the services and amenities you provide that enhance the traveler's experience.

#### Branding

Your brand is essential. It conveys a sense of community and instills confidence in travelers. Highlight your brand in all of your digital signs.

#### Relevant information in real time

Include wayfinding, announcements, departures, and more on welcome screens to make it easy for travelers.



# TICKETING

The Omnivex platform makes managing ticket counters easy for train or subway stations and bus or ferry terminals. Manage your network of digital signage screens through a user-friendly web platform.

Use digital signage at ticket booths or kiosks to improve customer service and communication. Display real-time ticket information, including available routes, schedules, and pricing. Connect your digital signage with backend system to update fare information, discounts, and special promotions in real time. Incorporate visual aids like maps and seat charts on screens to help customers make informed choices.

#### **Multilingual Support**

Provide multilingual options on digital signage to cater to a diverse range of passengers. Additionally, include QR codes allowing passengers to access additional information or language options via mobile devices.

#### **Queue Management**

Ticket lineups can be long! Leverage digital signage to inform travelers about their queue status and estimated wait times. Implement a digital queuing system that displays ticket numbers and directs customers to the next available window or kiosk. Additionally, offer self-service options on the screens to speed up the ticket purchasing process.



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Buy your MNT Orbit

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Your NNT Orbit pass allows you to trained by our any of the metro and train in the greater Vancouver area all with the metro and train in the greater Vancouver area all with the tag dryour card brieg tree training your tip.



# WAYFINDING

The most significant influence on traveler experience is wayfinding signage. Travelers are on the move and making sure they know how to find where they want to go is a vital part of a positive traveler experience.

Aside from standalone wayfinding signs, you can integrate wayfinding into other applications, such as scheduling displays, welcome screens, store and restaurant directories, and more.

The easier a traveler can find what they are looking for, the more positive their experience will be.

#### **Information Kiosks**

Install interactive kiosks at key locations such as entrances, terminals, or major junctions within transportation facilities. Users can interact with the kiosk to get personalized directions or find specific points of interest within the facility.

#### Detailed Wayfinding

Wayfinding can be more than just arrows - tell travelers how long it will take to reach a destination, so they can make an informed decision about where to go.

**BUSES, SUBWAYS, STREETCARS, TRAINS & FERRIES** 



# ARRIVALS & DEPARTURES

**Ferry Schedule Departure Bay** 

5:37 am October 26, 2023 MU

Timely information is always important, but more so when people are traveling. Omnivex digital signage software enables you to keep travelers informed by displaying real-time arrival, departure, platform, cancelation, and delay information on screens throughout your facilities.

#### **Real-time**

Connect your digital signage to your scheduling systems to share live departure and arrival information. Include details such as departure times, platform or gate assignments, destinations, and delays or cancellations.

#### Integrate with **Existing Systems**

Integrate data from a variety of sources to ensure kiosks reflect the most current information.

IO. Vancouver (Horseshoe bay)		
Arriving at:	Duration:	Stops:
8:05 AM	1h 40m	Non-stop
10:25 AM	1h 40m	Non-stop
12:45 PM	1h 40m	Non-stop
3:05 PM	1h 40m	Non-stop
5:35 PM	1h 40m	Non-stop
7:55 PM	1h 40m	Non-stop
10:10 PM	1h 40m	Non-stop
12:20 AM	1h 40m	Non-stop
	Arriving at: 8:05 AM 10:25 AM 12:45 PM 3:05 PM 5:35 PM 7:55 PM 10:10 PM	Arriving at:       Duration:         8:05 AM       1h 40m         10:25 AM       1h 40m         12:45 PM       1h 40m         3:05 PM       1h 40m         5:35 PM       1h 40m         7:55 PM       1h 40m         10:10 PM       1h 40m

Service Notices:

Sailing Cancellations - Sunday, October 1 - Monday, October 9-Effective Until Oct 10, 2023



#### Interactive Touchscreens

Leverage interactive touchscreens to share digital maps that allow travelers to explore routes and schedules. Users can input their departure and arrival locations to access route options, schedules, estimated travel times, and fare information.

#### **Mobile Integration**

Incorporate QR codes on your arrival/departure screens, allowing travelers to scan and access real-time schedule information from their phones. Ensuring seamless synchronization between digital signage and mobile apps creates a consistent traveler experience.





# SCREENS

#### Make boarding a smooth and easy process

Beyond generating income, digital signage streamlines the flow of passengers, reducing congestion and improving overall station efficiency. It eliminates the need for manual announcements and posters, saving time and resources. With clear, real-time information and engaging content, passengers are wellinformed and more engaged and satisfied throughout their journey.

 $(\cdot)$ 

Winnipeg

1:39 pm





Keep travelers informed while they wait.

Display real-time arrival and departure information for each stop or station on a route. Show schedules, estimated arrival times, and any service alerts or delays. Additionally, include weather updates or traffic conditions that may affect the route.

#### **Safety Guidelines**

Create visually appealing graphics or videos to illustrate safety guidelines and procedures. Include instructions for what to do in an emergency, evacuation procedures, assembly points, and how to use emergency equipment. Emphasize the importance of following safety roles and how to report emergencies or suspicious activities.

#### Provide Helpful Information

Digital signs at the platform enable you to provide helpful and relevant information to travelers.



Highlight transit services and offerings that benefit travelers.

#### Multi-purpose Designs

Increase revenue with ads, and keep passengers informed of service disruptions and other announcements.



# TRANSIT STOP SIGNS

#### Provide travelers with real-time information by location.

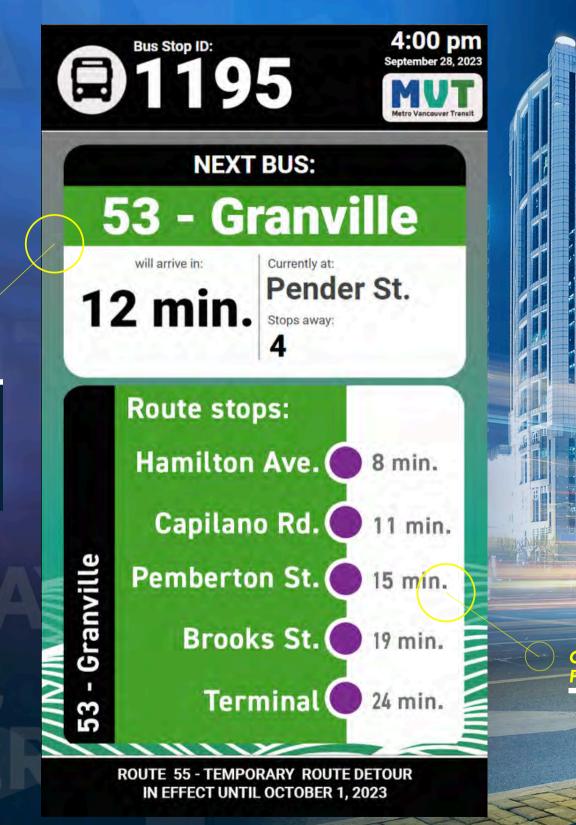
Digital signage on public transportation routes and stops keeps passengers informed, contributes to the overall passenger experience, and generates additional revenue through advertising partnerships. Customizing content to match the unique needs of each route can make the information more relevant and engaging for passengers.

#### **Interactive Screens**

Leverage touchscreens to share interactive route maps with detailed stop information. Allow passengers to select their current location and desired destination to view route options, schedules, and estimated travel times.

#### Estimated Wait Times & Vehicle Tracking

Track where transite vehicles are and communicate information in realtime.





CWX

and visuals at each stop with Metadata.

# VEHICLE SIGNAGE

**Route and Transit Stop** information keeps passengers informed as they travel.

Digital signs in transit vehicles display crucial route information and can highlight the next stop, ensuring passengers never miss their destination.

Provide essential details like connecting transit routes and station accessibility features, catering to all riders' needs. Leverage QR codes to allow passengers to view real-time updates on their mobile devices.

Digital signage on vehicles also creates valuable ad space, offering a revenue stream for transit agencies while making the journey more informative, convenient, and engaging for passengers.

### Highlight Route Information

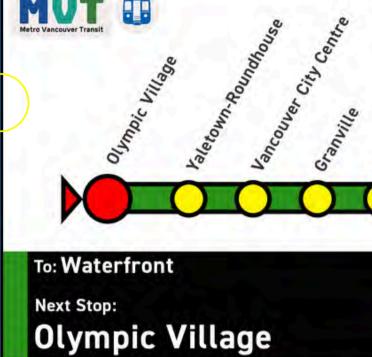
Show next stop and subsequent stops, updating with each stop.

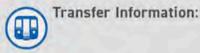
#### **Stop Highlights**

Display stop highlights, such as connecting transit routes, tourist attrctions, shopping destinations, etc.

#### **Ad Space**

Increase revenue by selling ad space on vehicles. Target businesses along routes.





MUT III



**Bus Information:** 9 - UBC 14 - West VCC 19 - Stanley Park 23 - English Bay









City Hall

**MVTrain Information:** 

#### **Next Stop** Information

Highlight the vehicle's next stop, and pertinent information, such as accessibility features, reparis, etc.

#### **Mobile Access**

Add a QR code for passengers to scan and view real-time information, so they are sure to never miss their stop.



### OTHER APPLICATIONS

#### Make the most out of your digital signage investment.

#### Advertising

Digital signage on public transportation routes allows advertisers to reach a captive audience during their commute. Strategically place digital screens in high-visibility areas within vehicles and stations. Rotate and refresh ads regularly to keep travelers engaged. Utilize location-based advertising to show ads relevant to a specific route or region where the vehicle is traveling.

The Omnivex digital signage software platform enables you to schedule ads based on time, day of the week, route, and more. Encourage passengers to engage with ads using QR codes, polls, or social media.

#### **Menu Boards**

Digital menu boards in stations, terminals, and on ferries offer numerous benefits, including dynamic content updates, enabling real-time pricing and menu changes. Eye-catching visuals and animations enhance customer engagement, promoting upselling and crossselling. The flexibility to showcase promotions and special offers increases sales.

Additionally, digital signage reduces the time, costs, and waste of printing menus while streamlining operations, ultimately creating a more efficient and customer-friendly dining experience.

#### Step into Summer with Style.





Just minutes away



Splendor royalty.

# SAFETY APPLICATIONS

### Safety and security is essential. Digital signage is a great tool for sharing critical real-time information.

Using digital signage on bus, train, and ferry routes to share passenger safety information is a proactive way to ensure that passengers are wellinformed about safety protocols and emergency procedures.

#### Safety Guidelines & Procedures

Create visually appealing graphics or videos to illustrate safety guidelines and procedures. Include instructions for what to do in an emergency, evacuation procedures, assembly points, and how to use emergency equipment. Emphasize the importance of following safety roles and how to report emergencies or suspicious activities.

#### **Regular Information**

Schedule periodic safety announcements to play on digital signage screens throughout the journey. Cover topics such as reminding passengers to hold onto handrails, be aware of their surroundings, and report suspicious packages or activities. Additionally, feature public awareness campaigns related to passenger safety, such as "See Something, Say Something<sup>"</sup> campaigns.

#### **Multilingual Communications**

Accommodate a diverse range of travelers by incorporating safety information in multiple languages on your digital signage. Use universally understood symbols and icons to convey safety instructions.

#### Provide Information Instructions

Emergency screens can provide simple instructions and directions on the route to safety.

Tailor Emergency Messages by Location

> Customize emergency screens by location in facility, providing location-specific directions.

**EMERGENCY!** Please remain calm and proceed

### to the nearest exit.

### **EMERGENCY**

A fire alarm has been activated in the building. Please proceed with caution and evacuate the building. Follow the emergency exit plan.





EMERGENCY

DO NOT TAKE THE ELEVATOR.

FOLLOW THE **DIRECTION TO THE** NEAREST EXIT.

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From project development to project execution, our services team is there to guide you every step of the way.

The Omnivex Professional Services team is a dynamic and versatile group that excels in delivering comprehensive solutions for all your business needs. They provide top-notch project management, ensuring your initiatives are meticulously planned, executed, and monitored for optimal results. Adept at everything digital signage, our Services team can help you create captivating and professional designs that leave a lasting impression. If you need help translating your ideas into reality, our Professional Services team stands ready to act as your dedicated partner, guiding you through the process and ensuring your project is built for success.

## NEED HELP?

Ask your sales rep for more information on Omnivex Professional Services.





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For more information, or to arrange a demo, please contact:

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