

Reliability and efficiency

A high-frequency metro



A system designed to tackle Québec winters



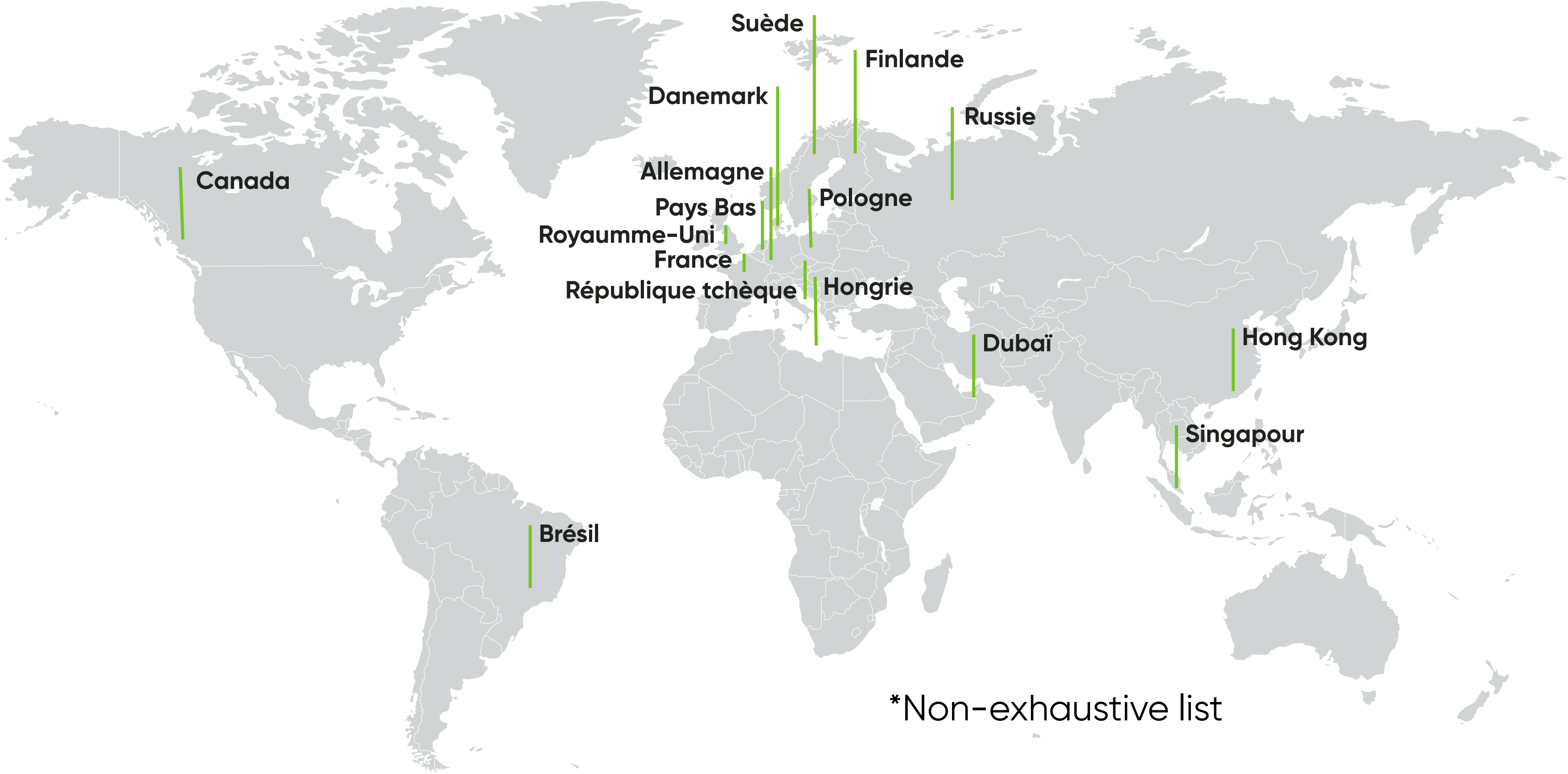
Winter climate testing phase prior to commissioning in one of the best climatic chambers



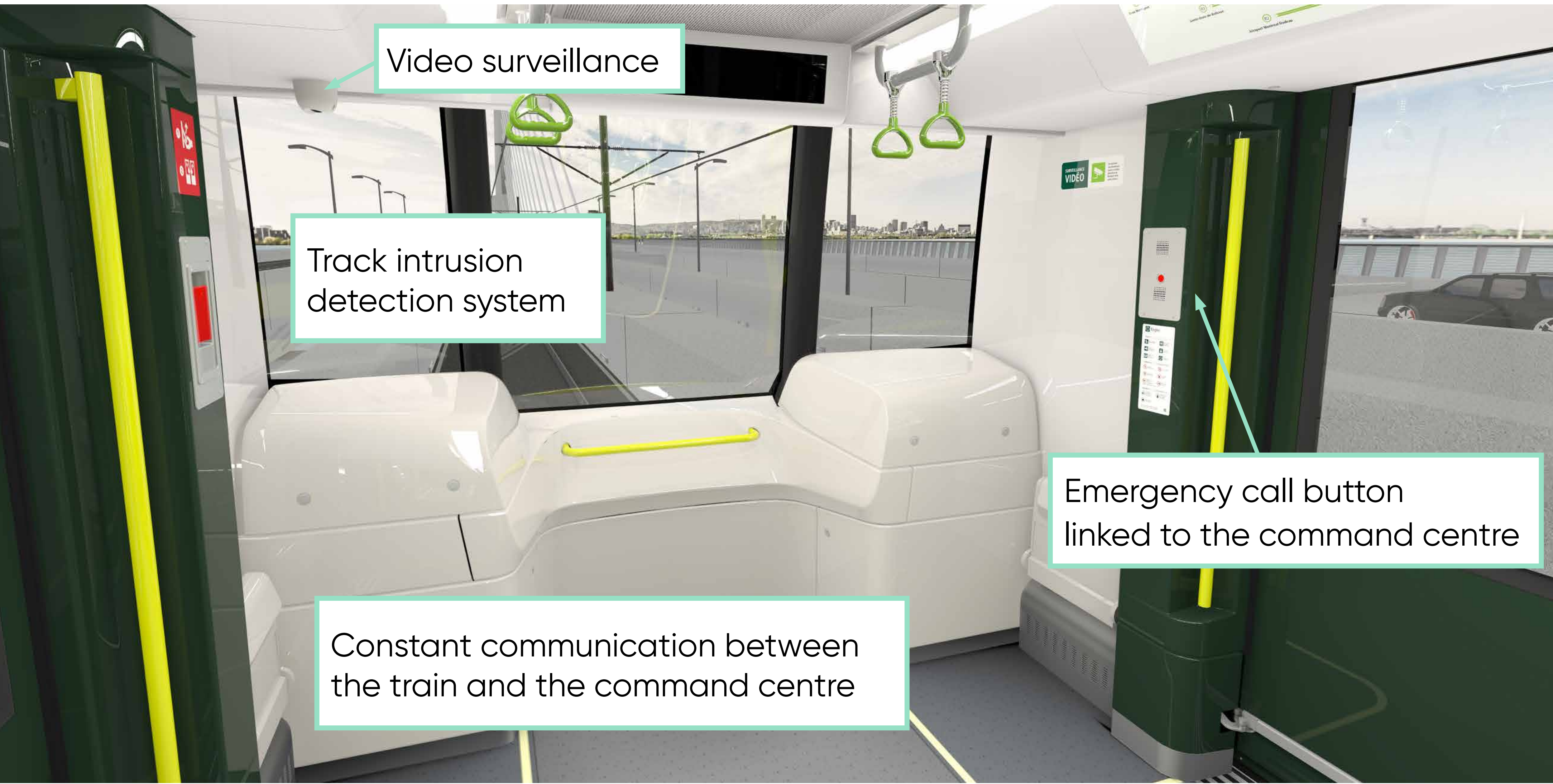
Security

Automation and command centre

Automated metros have shown high levels of resilience and average reliability rates in excess of 99%



Technology that has been proven in several countries across the globe



Platform screen doors

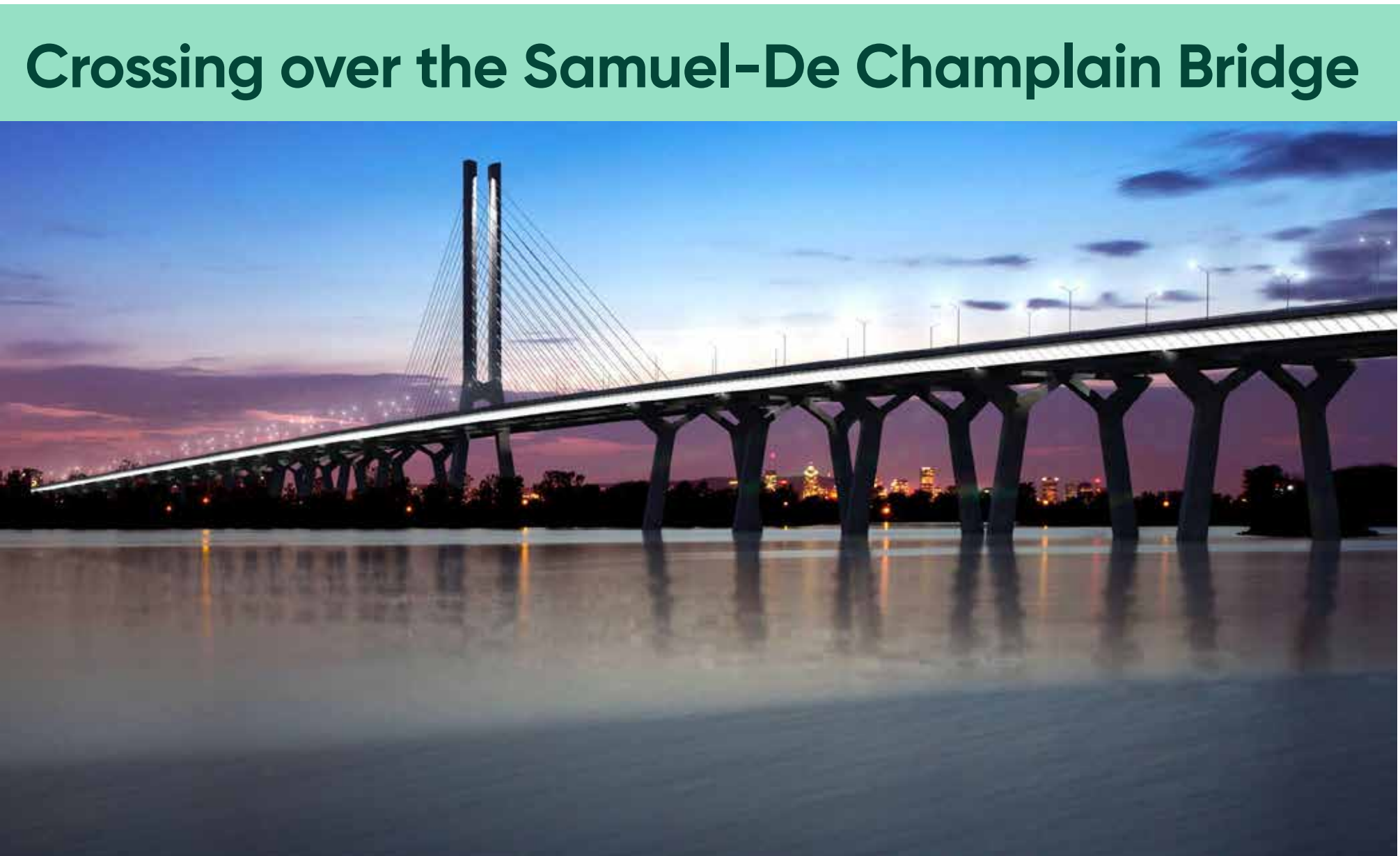
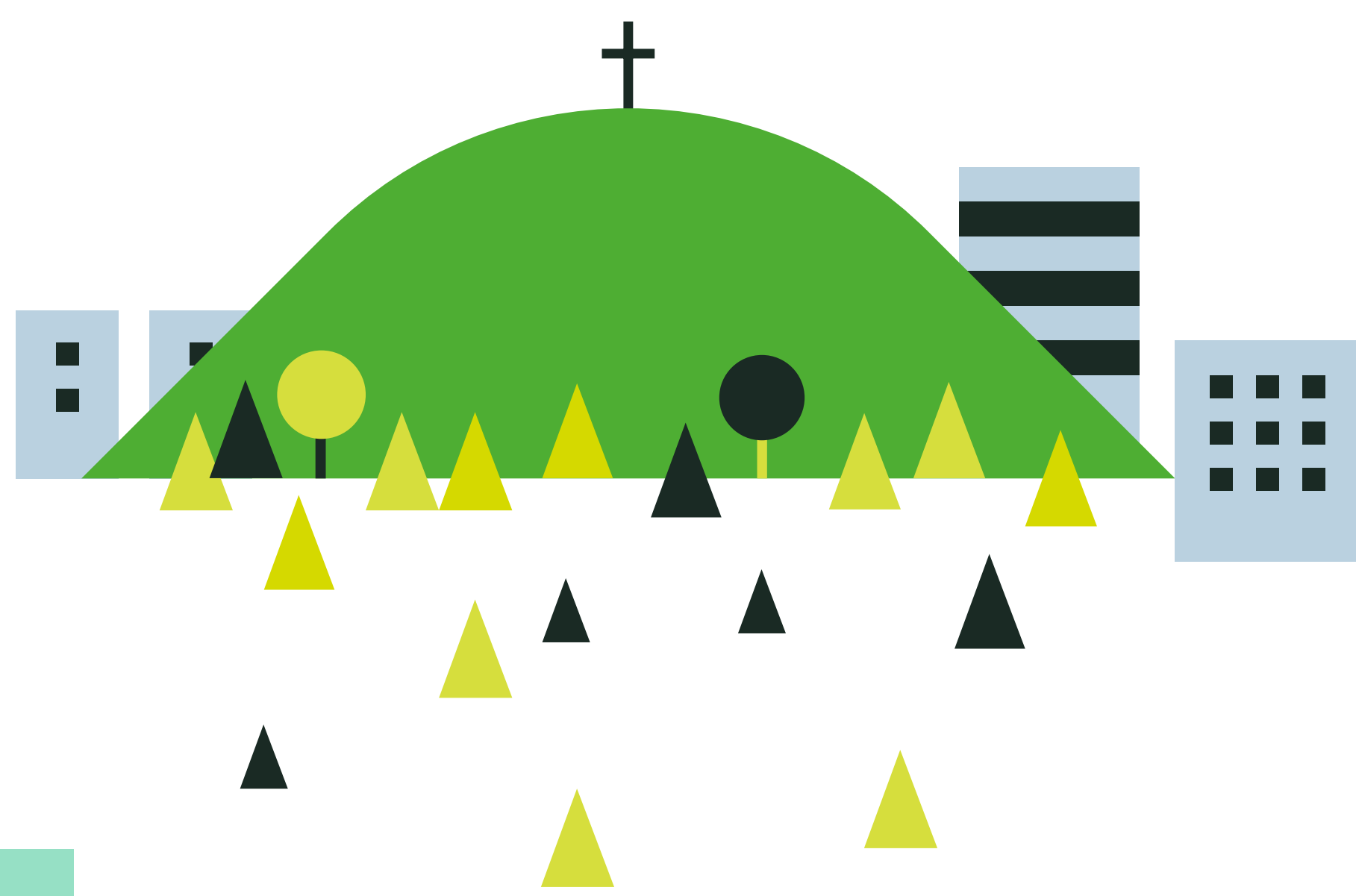
In addition to protecting users, the platform screen doors significantly increase the reliability rate

- Prevents passengers from falling on the tracks and reduces the risk of accidents
- Allows for better insulation of stations as the temperature and ventilation can be more effectively monitored
- Reduces the energy consumption of the REM network
- Prevents the piston effect caused by the movement of trains (the air stream felt by passengers that can knock them off balance)
- Allows for fluid entry and exit of passengers

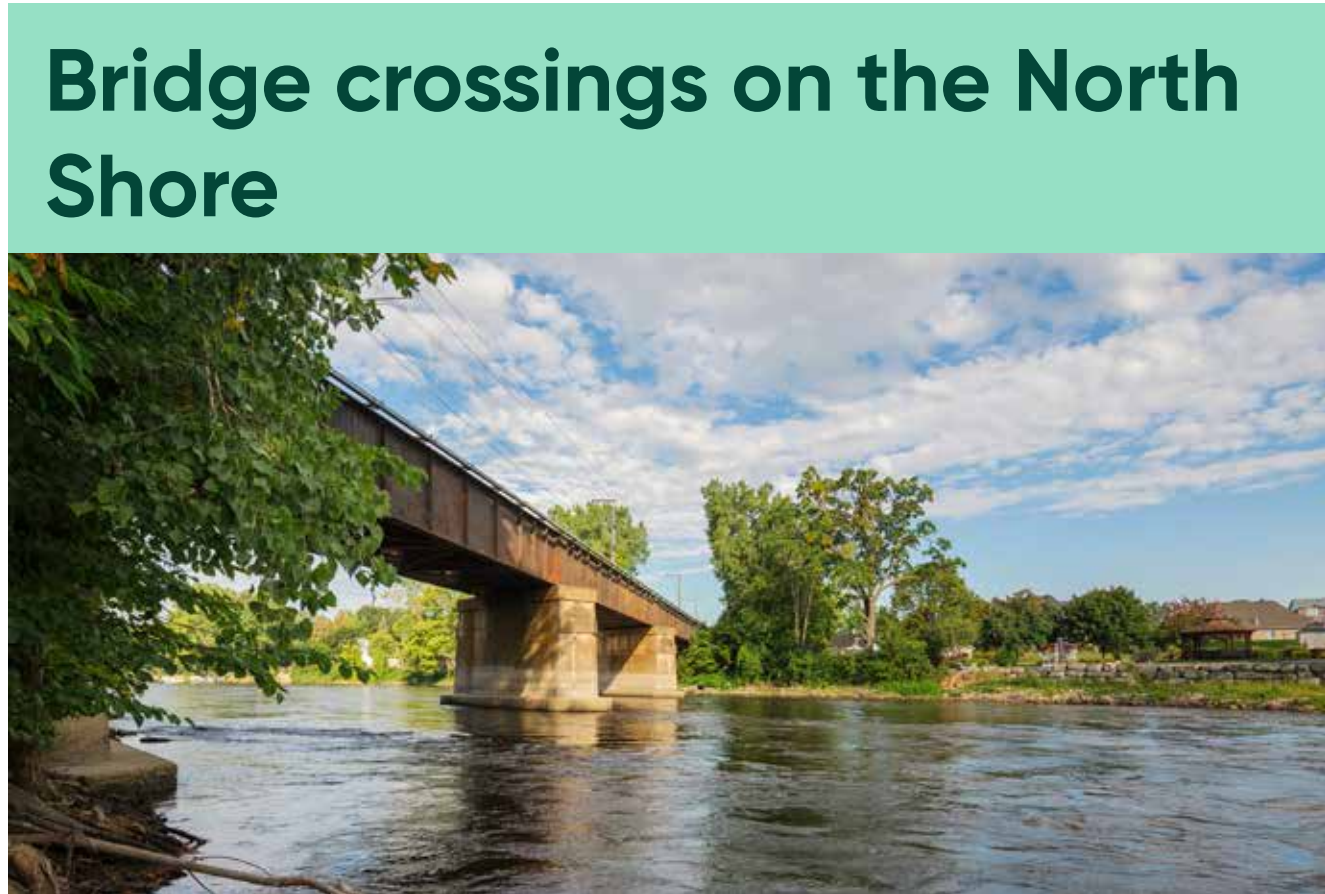


Passenger cabin

Wraparound window at the front: a unique passenger experience



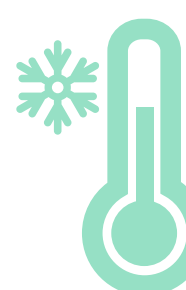
Breathtaking views of Greater Montréal



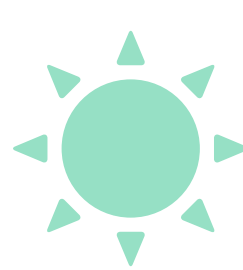
Services and comfort



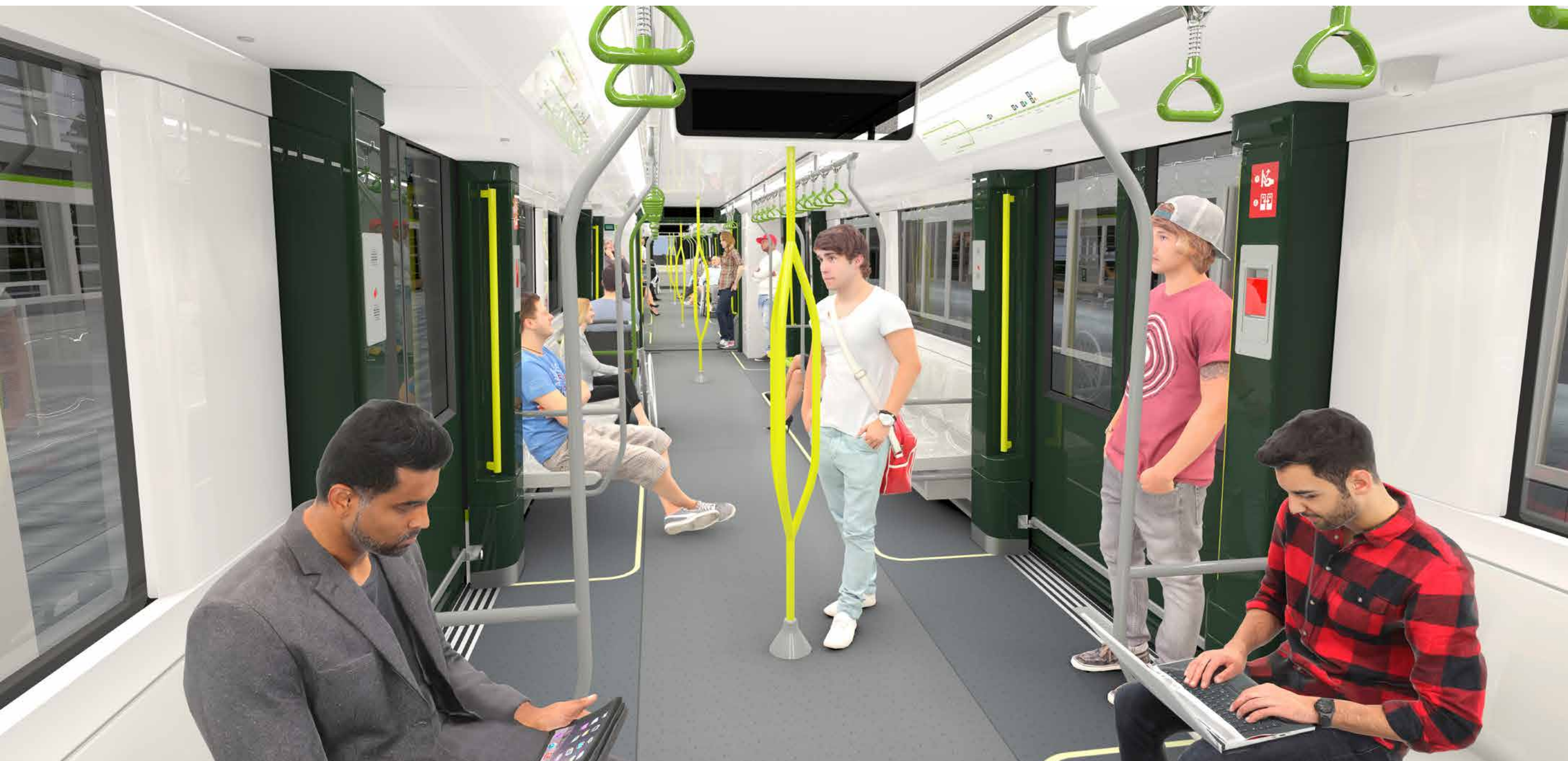
Wi-Fi



Heated floors and air conditioning

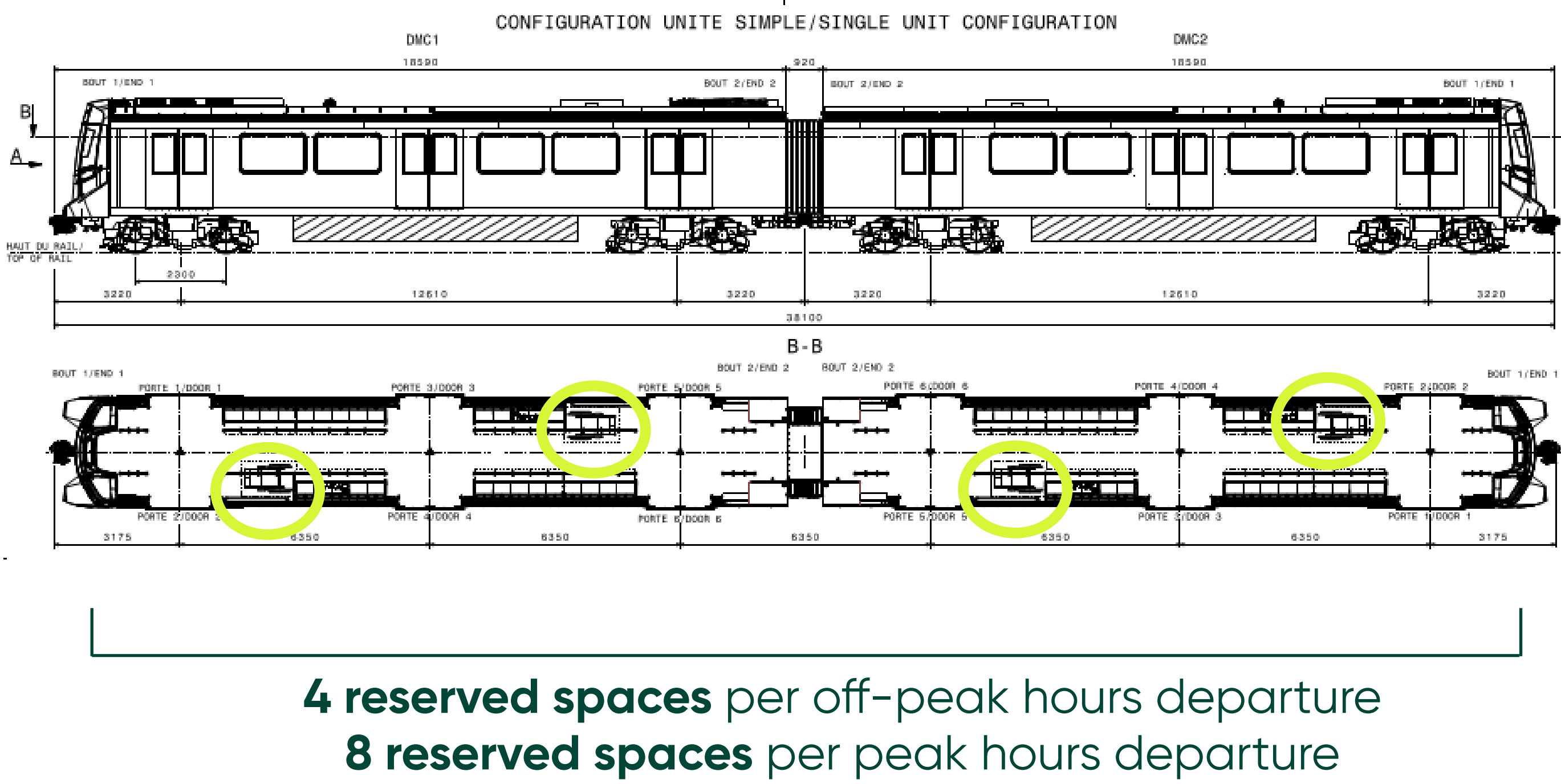
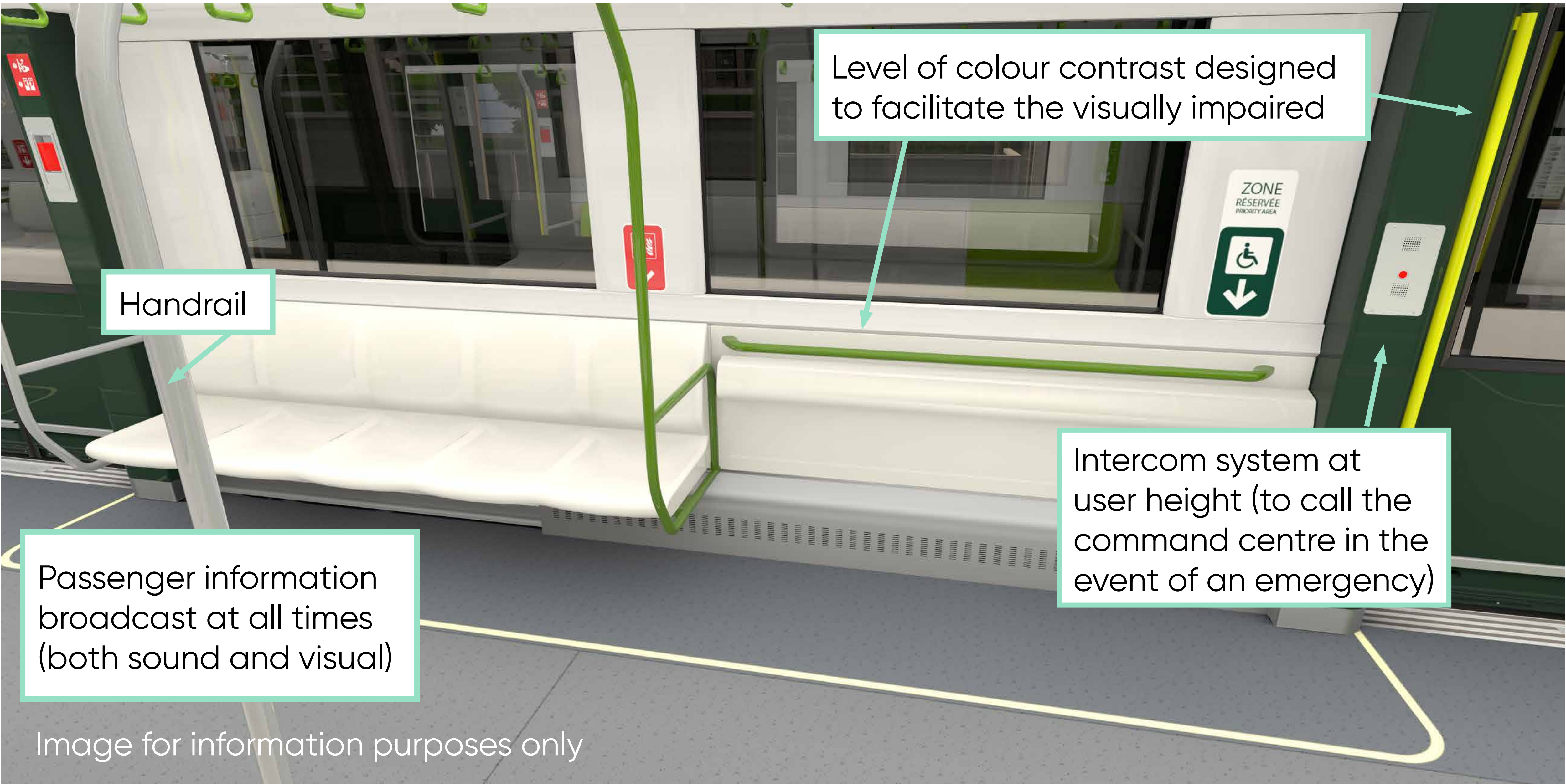


Abundant lighting



Accessibility and passenger movement

Universal access



Universal access required from the outset and consultations aimed at making adjustments to address specific needs

Free-flowing passenger movement



Reserved space for:



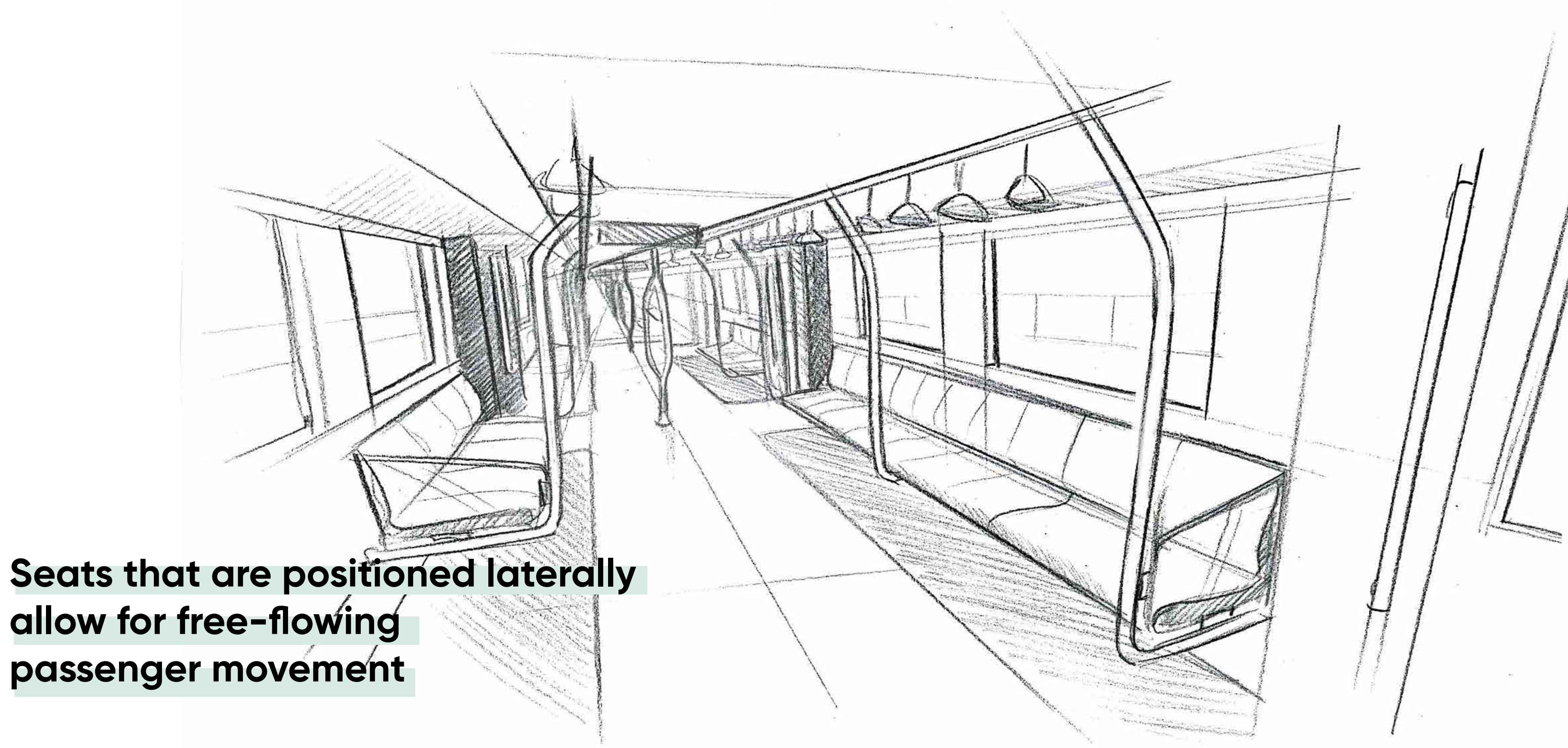
Families with strollers



Cyclists with bicycles

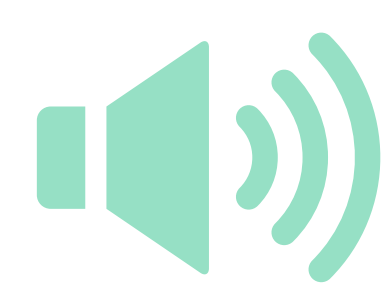


Commuters with luggage



Signage and soundscape

Audible signals



An audible signal when doors open and close and when the train departs from or arrives at a station, for example



A characteristic and audible voice announces passenger information

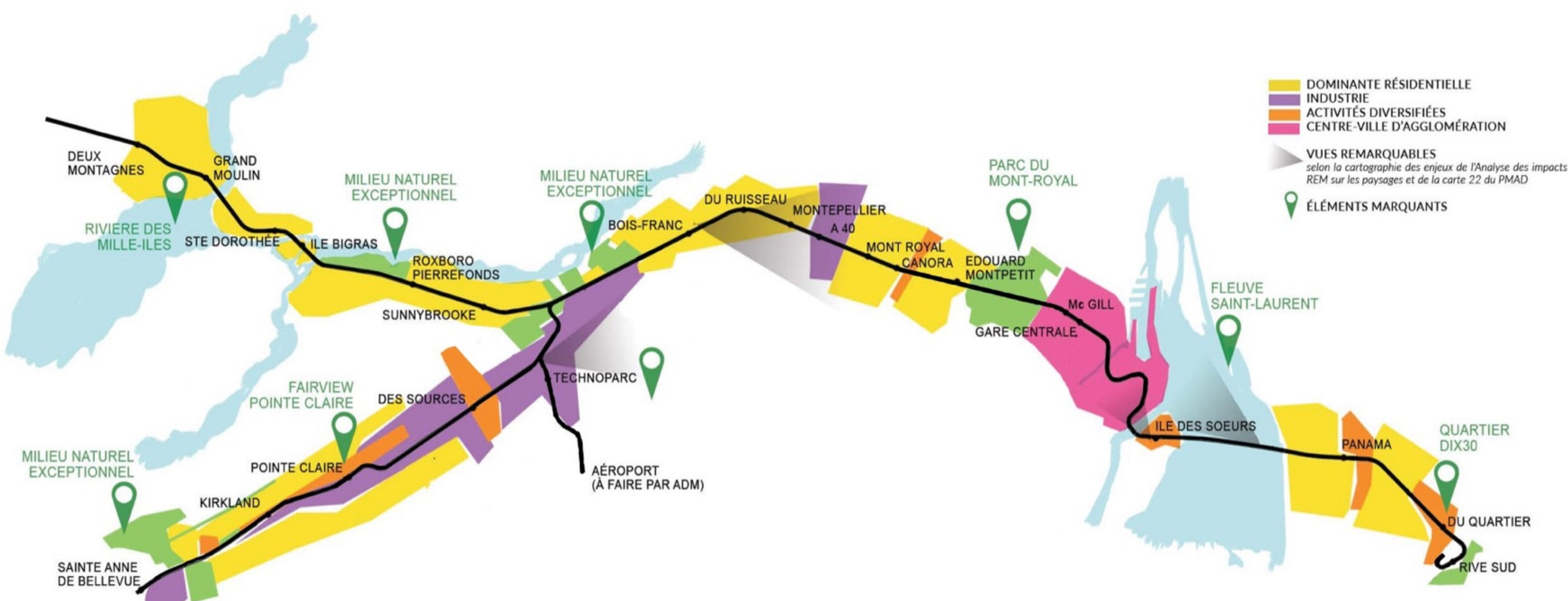


Sounds facilitate the movement and traffic of **all users**, including the visually impaired



Soundscape

In addition to providing audible signals, how can sound enhance the user experience and highlight the surrounding landscape



A user experience that can:

- Change over time (seasons, special events, time of the day, etc.)
- Highlight the impressive views offered by REM routes
- Enhance the user experience and create a sense of well-being

