



# Driving you towards the future of smart station

[rta.ae](http://rta.ae)

The Smart Station is a unique innovation showcase that is built using Smart Management, Smart Infrastructure and Smart Mobility, where RTA and the Metro operator (Kiolis – MHI) will be testing new technologies to elevate the customer journey experience. Located near the Museum of the Future, the Emirates Metro Station has been chosen as the locale to experiment with it.

The Smart Station has two focus areas, each having a set of features and benefits:

## **Passenger Happiness**

Explore a new experience through a seamless and eco-friendly passenger journey

- Passenger Service Robot
- Information Robot
- Real-Time Passenger Load Monitoring
- Indoor Air Quality Monitoring
- Smart Bin
- Cleaning Robot

## **Technology Pioneering**

Discover a model of service excellence through state-of-the-art technology

- Inspection through drone and robotic
- Assisted Augmented Reality for Maintenance technicians
- Track & Infrastructure Automated Inspection System
- Asset Remote Condition Monitoring Systems
- Autonomous Shuttle