

IoT-Based Smart Home Pilot in the United States

NTT Urban Development Corporation (Headquarters: Chiyoda-ku, Tokyo; President and Chief Executive Officer: Hiroshi Tsujigami) and its U.S. affiliate NTT UD USA, Inc will initiate a smart home pilot (the “PoC”) at a property in Neponset, a neighborhood in Boston, Massachusetts, on September 1st, 2023.

Amid the changes in people’s lifestyles post-COVID and the increase in awareness of safety and security, the IoT smart home market is expanding in the United States and demand for a more convenient and comfortable living environment is increasing.

The PoC verifies the effectiveness of smart home solutions* by optimizing the residential space and smart devices such as lighting, air-conditioners, keys and sensors from the design stage. In addition, it aims to provide the unique experience of automating and streamlining lighting control, optimizing dimming and toning through scene setting in accordance with time of day and centralizing devices using smartphones.

Through the questionnaire surveys regarding this pilot, the comments from users will be collected and thoroughly analyzed. Along with the analysis, the latest technologies and services will be tested, and the result will be reflected in product planning.

*The smart home technologies provided by HOMMA Group, Inc.

■Overview of this Pilot project

Period : September 1, 2023 to August 31, 2024 (planned)

Address: Neponset Landing 1017 (10th floor), 113 m², 2 bedrooms

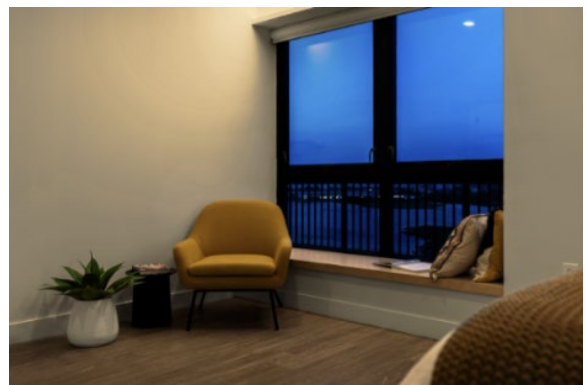
Pictures of the smart homes



Picture①Living



Picture②-1 Lighting Automation(Day time)



Picture②-2 Lighting Automation(Night time)

■ Property Overview

Property Name	Neponset Landing
Location	2Hancock Street,Quincy,MA
Year Built	2007 (16 years old)
Stories	12
Units	280
Rentable Area	264,376 ft ² (approx. 25,000 m ²)
Building type	Multi-family Building
Amenities	Billiard room, lounge, fitness gym, concierge service, etc.
Environmental Certification	LEED® Gold and ENERGY STAR obtained