



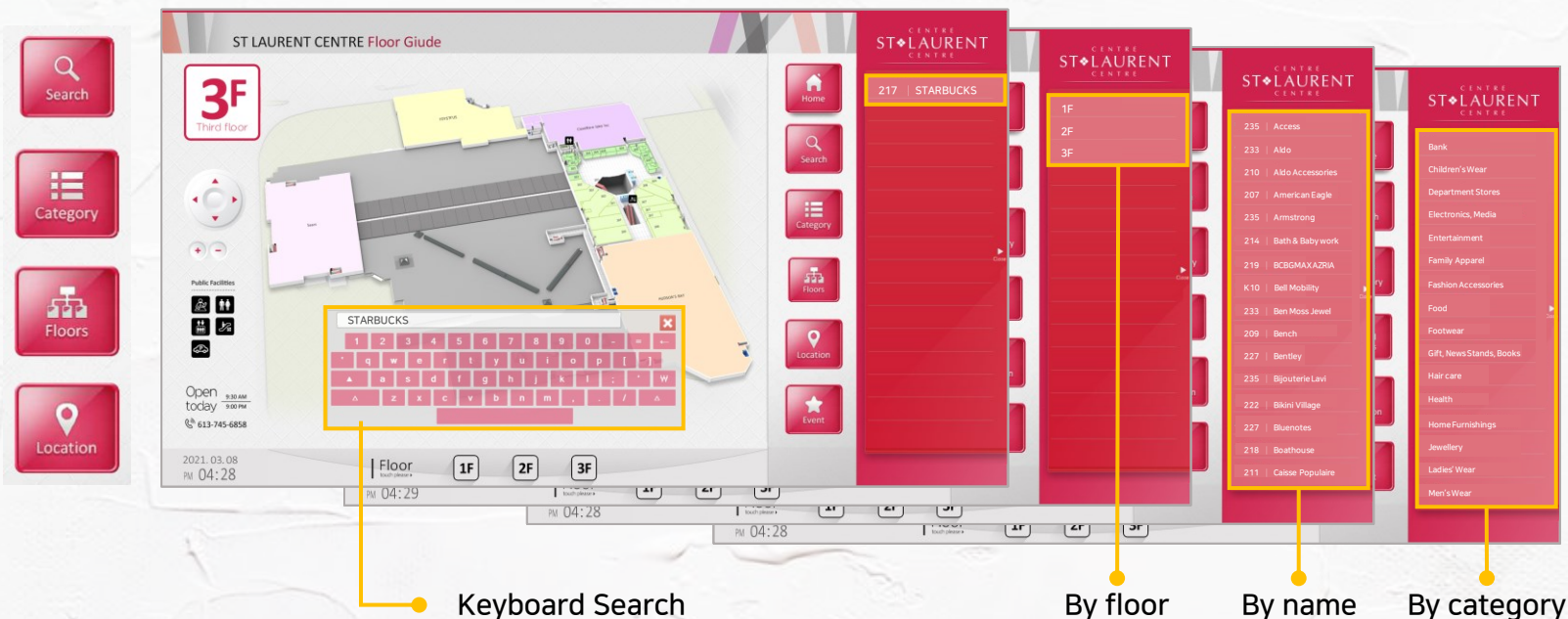
OVERVIEW

# Q-WAYFINDER

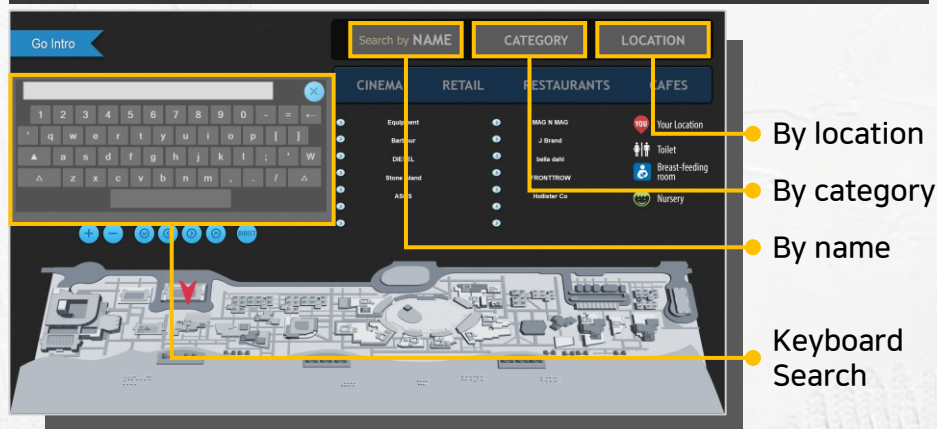


# 1. Searching : By floor, name, category / Quick menu

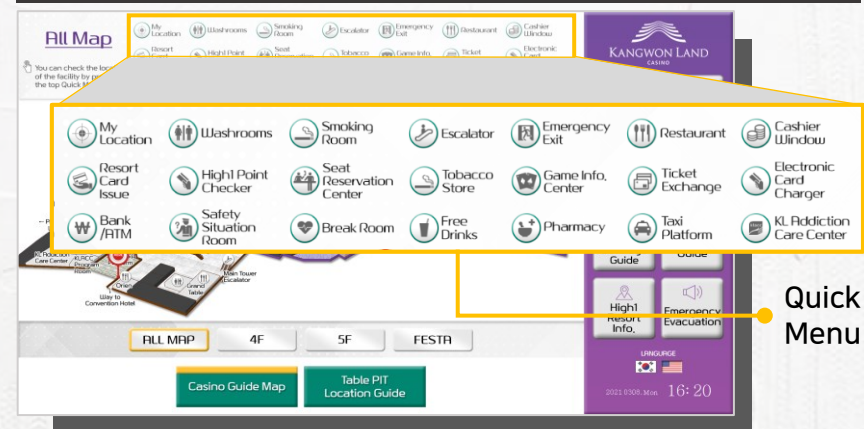
## ◆ ST. LAURENT MALL



## ◆ BEACH MALL



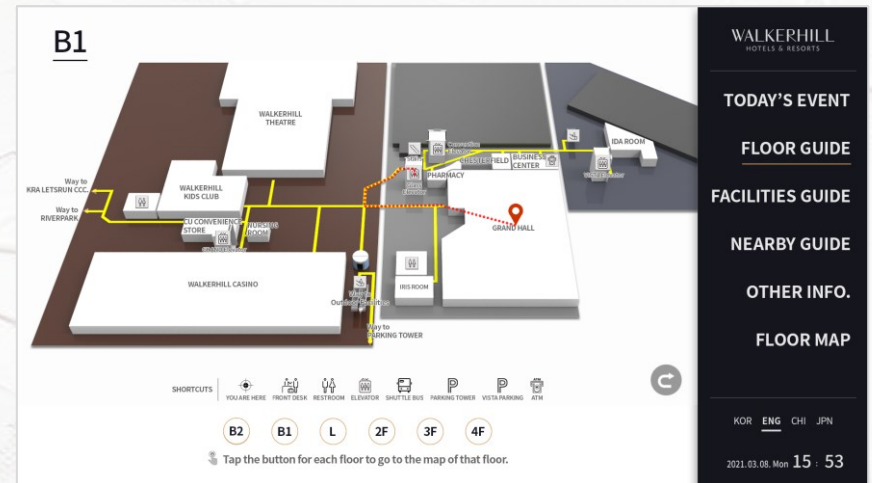
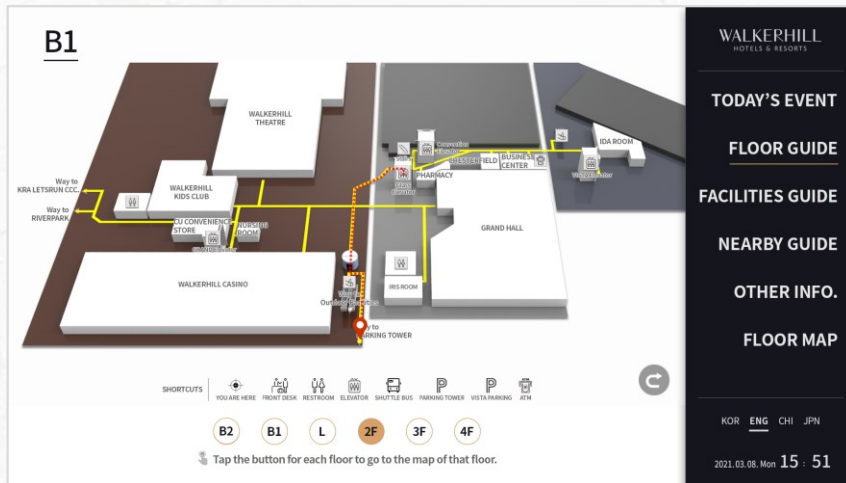
## ◆ GANGWONLAND CASINO



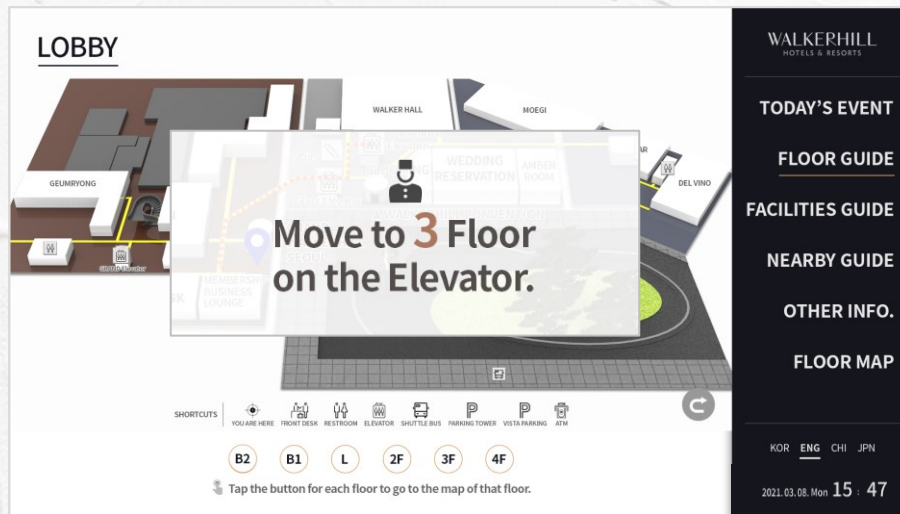


## 2. Wayfinding(Inside a building)

### ◆ From my location to destination



### ◆ Notification pop-up when moves to other floor or building



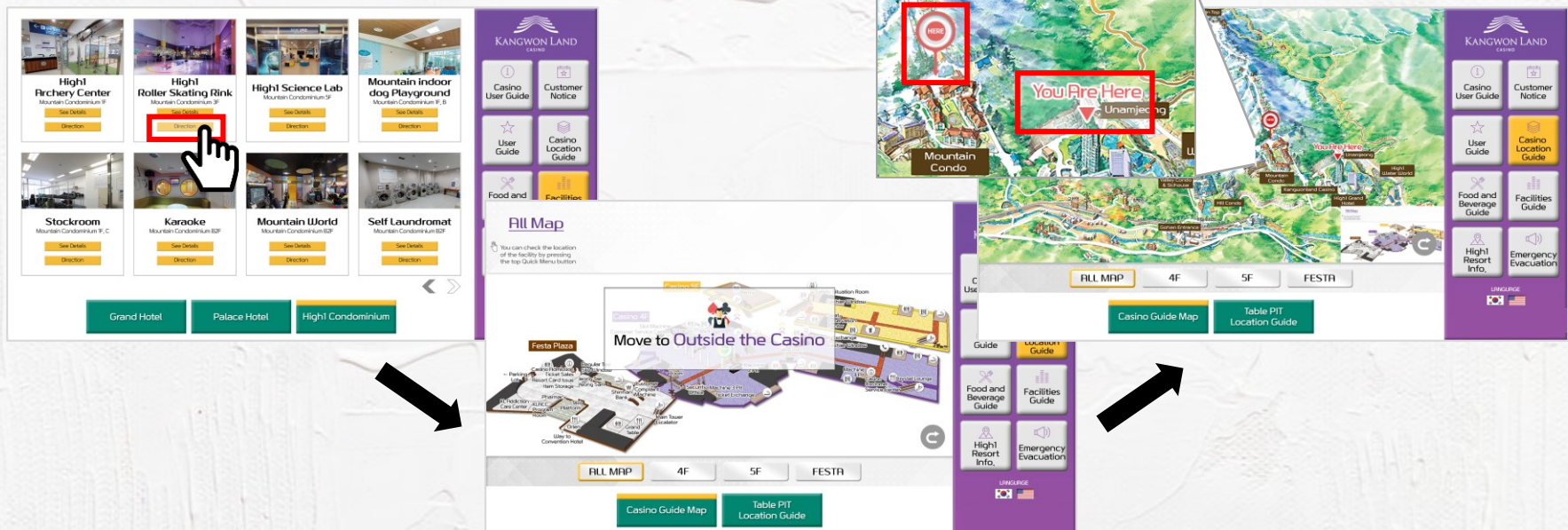
### 3. Wayfinding(Building to Building)

## ◆ Wayfinding to the outside of a building

- WALKERHILL HOTEL



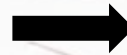
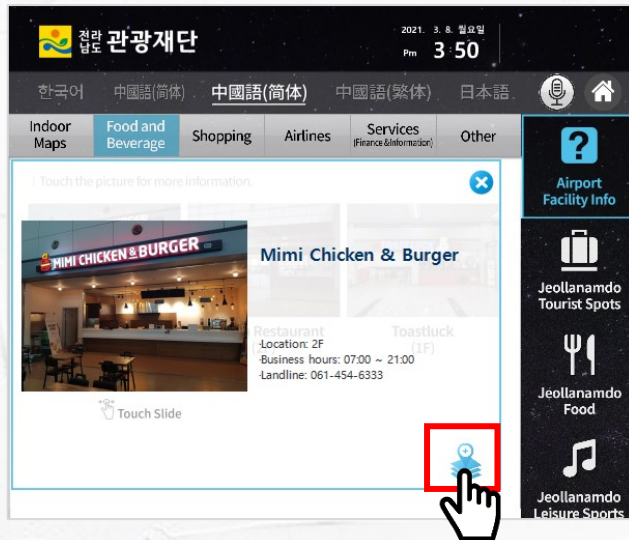
- GANGWONLAND CASINO



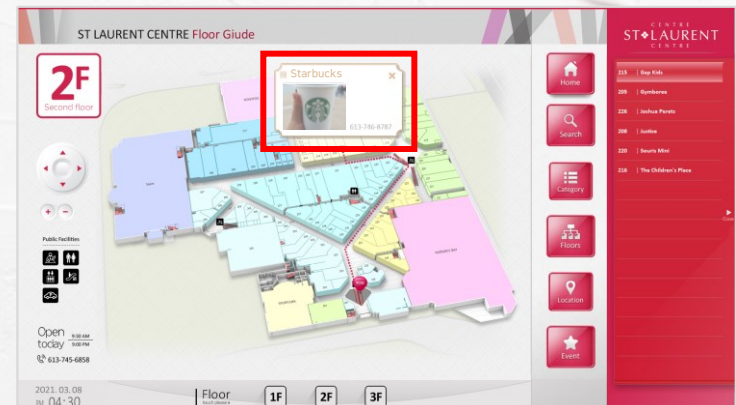
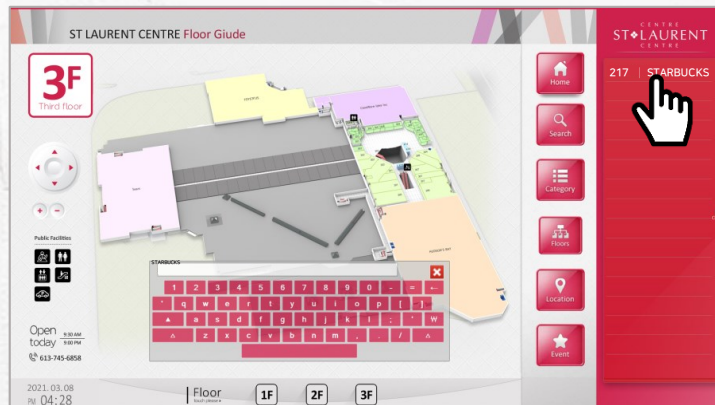


## 4. Pop-up page for shop information

### ◆ Wayfinding after pop-up page shows



### ◆ Shows pop-up page after wayfinding



## 5. Screensaver

- ◆ Display screensaver if there is no interaction detected for the set time

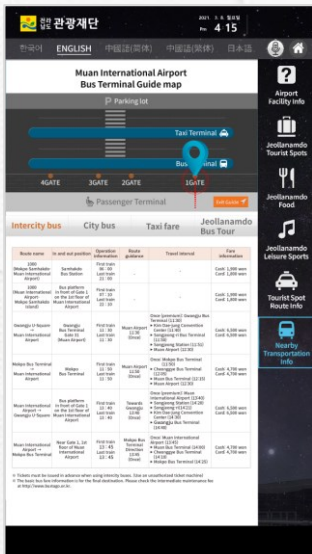
### • WALKERHILL HOTEL



5s



### • MUAN INTERNATIONAL AIRPORT



10s



### • GANGWONLAND CASINO



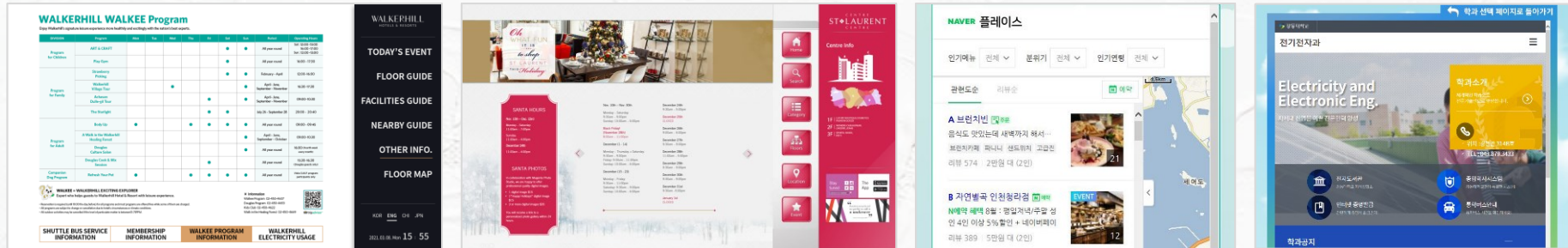
5s



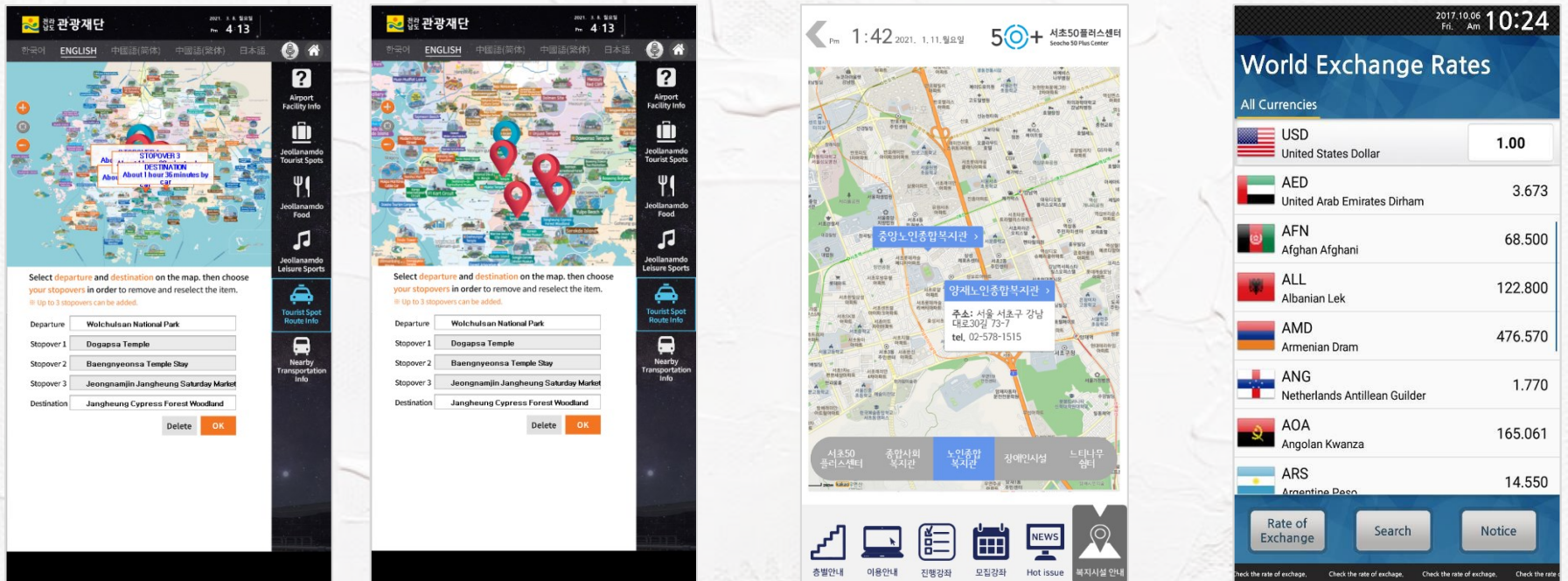


## 6. Database and web page integration

### ◆ Web page integration



### ◆ Database integration

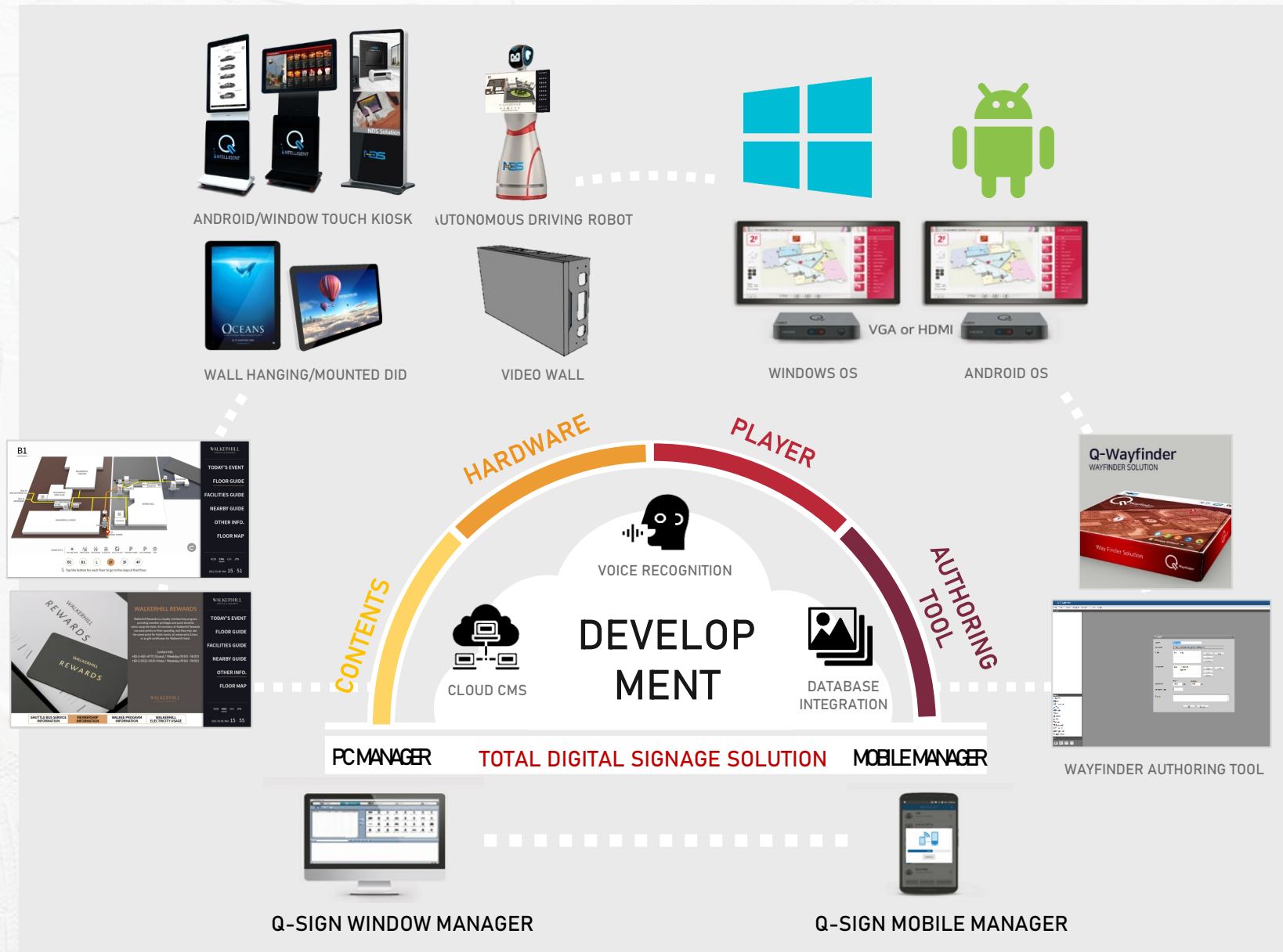


Destination list DB

Online map

Application

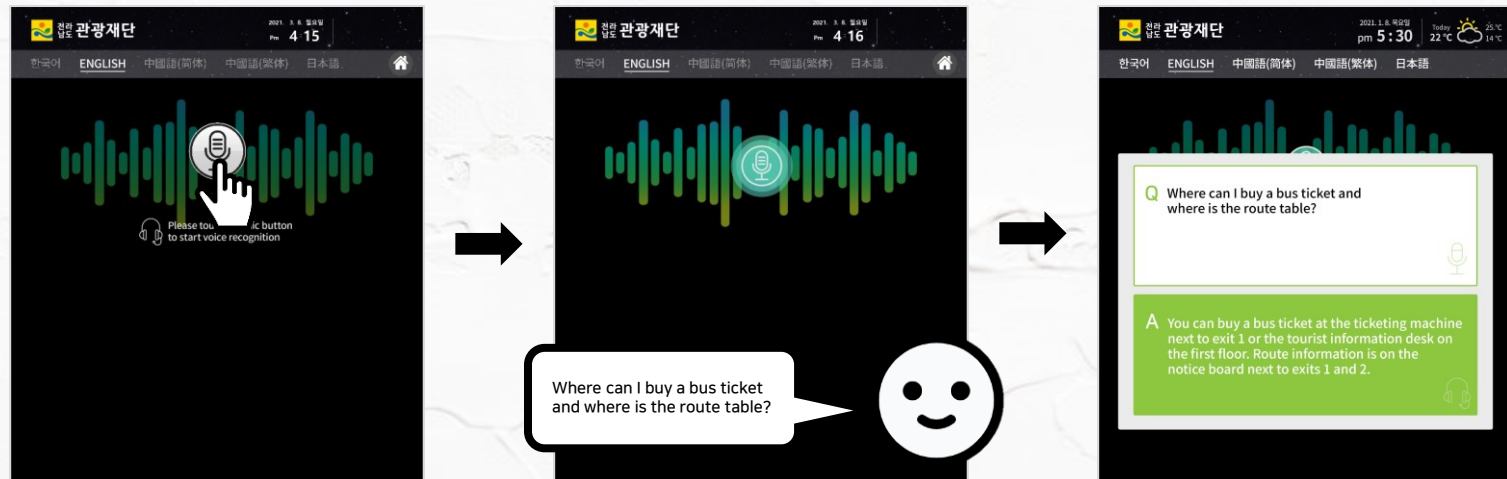
## 7. Android & Windows OS player





## 8. Voice recognition

### ◆ Multi-language voice recognizing

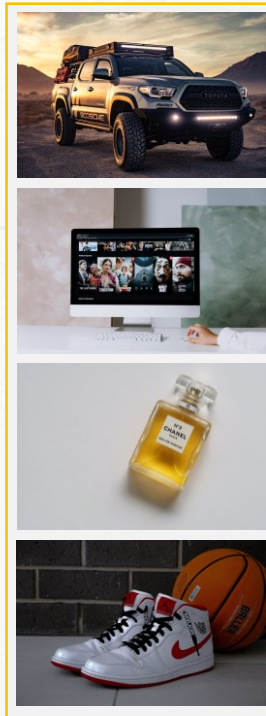


### ◆ Voice recognition FAQ list

The image displays a collection of screenshots showing the voice recognition FAQ list in multiple languages: English, Korean, Vietnamese, and Chinese. The FAQ list includes questions such as "Where can I buy a bus ticket and where is the route table?", "Where is the nearest accommodation?", "Where is the food court in the airport?", "Where is the toilet?", "Where can I get a taxi?", "Where is the currency exchange?", "Where is the best tourist spot in Jeollanam-do?", "Where is the airport information desk?", and "Which languages do they support at the information desk?".

## 9. Face recognition

### ◆ Display different type of advertisement depends on the user's gender and age



**NBS** 온누리노도 미세먼지 조미제면지 위생 2020.12.10 12:21  
보통 보통 매우 좋음 3°C / 14°C

**잠시 후 도착 버스**  
Route Number: 145, 148, 110B  
Waiting Time: 145 (3분), 148 (3분), 110B (3분)

노선번호 대기시간 노선번호 대기시간  
110B 곧 도착 148 곧 도착  
현위치 | 무학역고 앞 현위치 | 옥수리크리스마터드  
141 5분 3정류장 전 2222 3분 2정류장 전  
현위치 | 마장죽산물시장 현위치 | 성동세우서  
145 곧 도착 2015 13분 5정류장 전  
현위치 | 용봉사거리 현위치 | 성동구청  
147 12분 5정류장 전 6211 6분 3정류장 전  
현위치 | 동아재학당 현위치 | 왕십리교회

**Changing Ads by the user (gender, age)**  
주소: 평일 09:00~17:00 / 주말 09:00~15:00 (요일 별 상주콜센터 접수 후)  
\* 단속음원: 평일, 주말 11:00~15:00 (주말 상주콜센터 접수 후)  
\* 임시선발감사소 장소: 성동구청(구) 성수구우체국  
문의: 차지영팀장 차지영팀장 02-2296-7172

**안면인식 센서**

1. 얼굴 인식

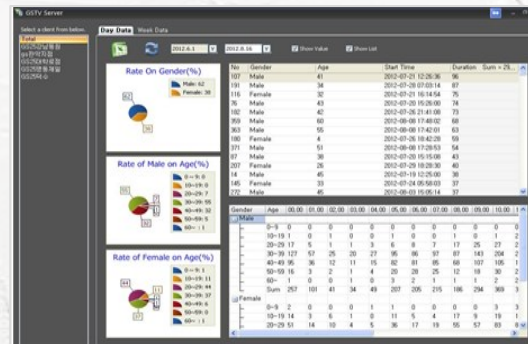
Marking face territory Facial Image Extraction Masking

2. Database 매치

Find Rate Face Feature Find Rate Compared Face



### ◆ Statistical results provided as a list and chart





## 10. Editing tool

### ◆ Q-Wayfinder Light Version.

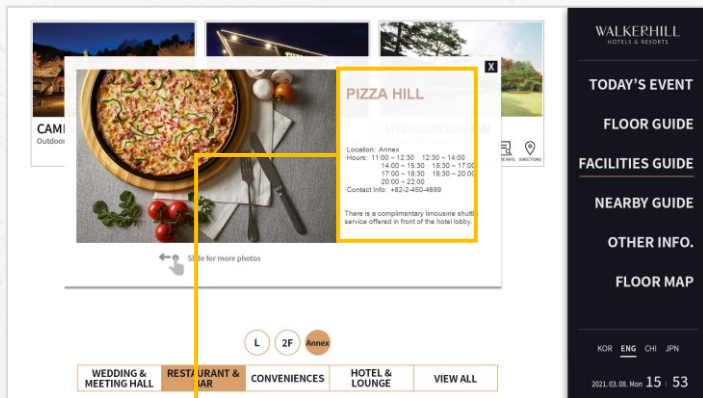
- Q-Wayfinder light version is provided for simple editing
- Users can edit images, videos, and shop information anytime they need to.



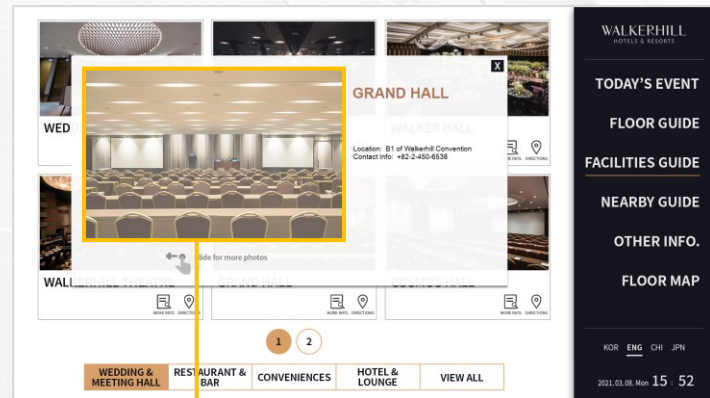
Main page video



Main page image



Shop information

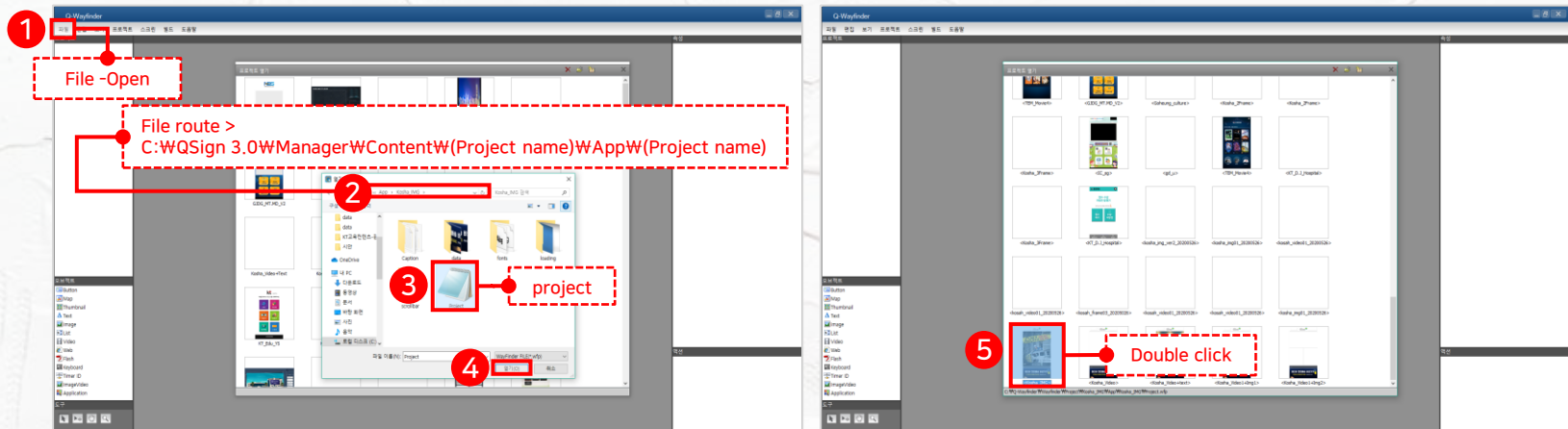


Shop image

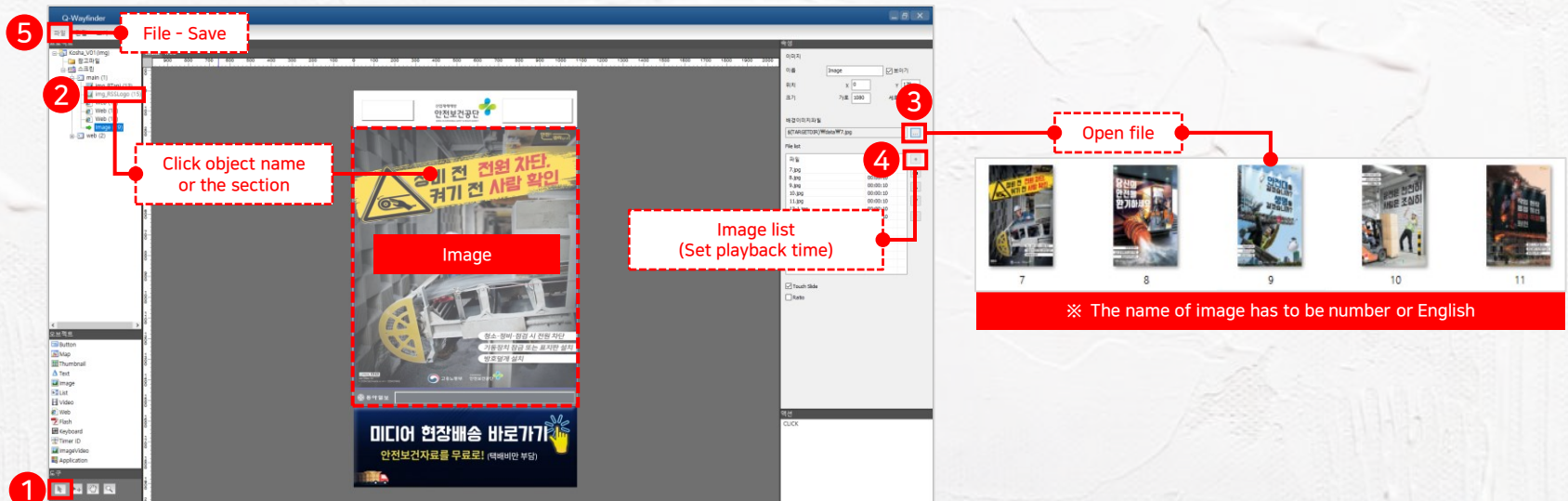
## 10. Editing tool

### ◆ Content editing with Q-Wayfinder Light Version

#### • Open project



#### • Edit the image list





## 10. Editing tool

### ◆ Content editing with Q-Wayfinder Light Version

#### • Edit the video list

The screenshot shows the Q-Wayfinder interface with the following annotations:

- 1**: Points to the bottom status bar.
- 2**: Points to the 'Properties' panel on the left, specifically the 'Name' field.
- 3**: Points to the 'Add video' button in the 'Properties' panel.
- 4**: Points to the 'File - Save' menu item.

A red dashed box highlights a video object in the center of the canvas. A red box labeled 'Video' is placed over the video thumbnail. To the right, a red dashed box highlights the 'Add video on the list' button. Below it, a red box contains the text: ※ The name of video has to be number or English.

#### • Edit more than one section

The screenshot shows the Q-Wayfinder interface with the following annotations:

- 1**: Points to the bottom status bar.
- 2**: Points to the 'Properties' panel on the left, specifically the 'Name' field.
- 3**: Points to the 'Add video' button in the 'Properties' panel.
- 4**: Points to the 'File - Save' menu item.

A red dashed box highlights a video object in the center of the canvas. A red box labeled 'Video' is placed over the video thumbnail. Below it, two red boxes labeled 'Image 1' and 'Image 2' are placed over image thumbnails. To the right, a red dashed box highlights the 'Add video' button. Below it, a red box contains the text: ※ The name of video has to be number or English.



## **For more information**

### **Our website**

- [www.netds.net](http://www.netds.net)

### **Contact**

- Mail [horatio@netds.net](mailto:horatio@netds.net)  
[joe.yoon@netds.net](mailto:joe.yoon@netds.net)