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DONG JAE IM / SEOUL METRO

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Background

SANGYE STATION ACCIDENT, LINE# 4, SEOUL METRO: TRAIN DRIVER'S HUMAN ERROR

A train collision accident at Sanggye Station on Subway Line 4... engineer investigation
Driving while covering the awning 'bang'.. accident caused by internal conflict

[Channel A] 2020-06-11 19:35 News A

Reporter Im Tae-woo write 2020.09.18 01:55 Lookup 552



<Anchor> About

three months ago, there was a time when trains collided with each other at Sanggye

< Result of Investigation by Aviation and Railway Accident Investigation Board >

The train driver was driving in violation of relevant regulation, such as **neglecting to observe front** and **not checking the status of signal presentation** in the car.



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INTERNATIONAL RAILWAY SAFETY COUNCIL

SEVILLA, OCTOBER 16-21, 2022



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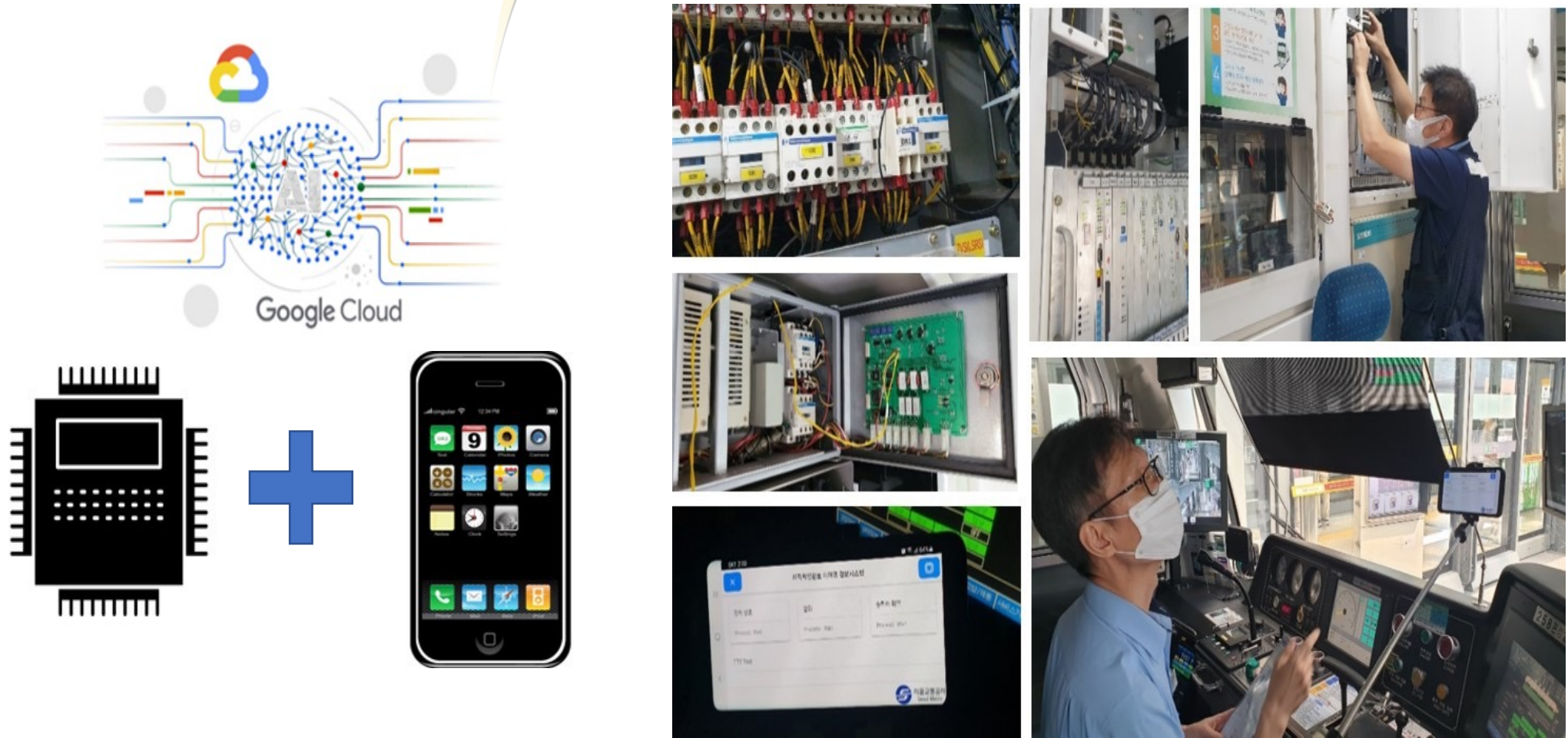
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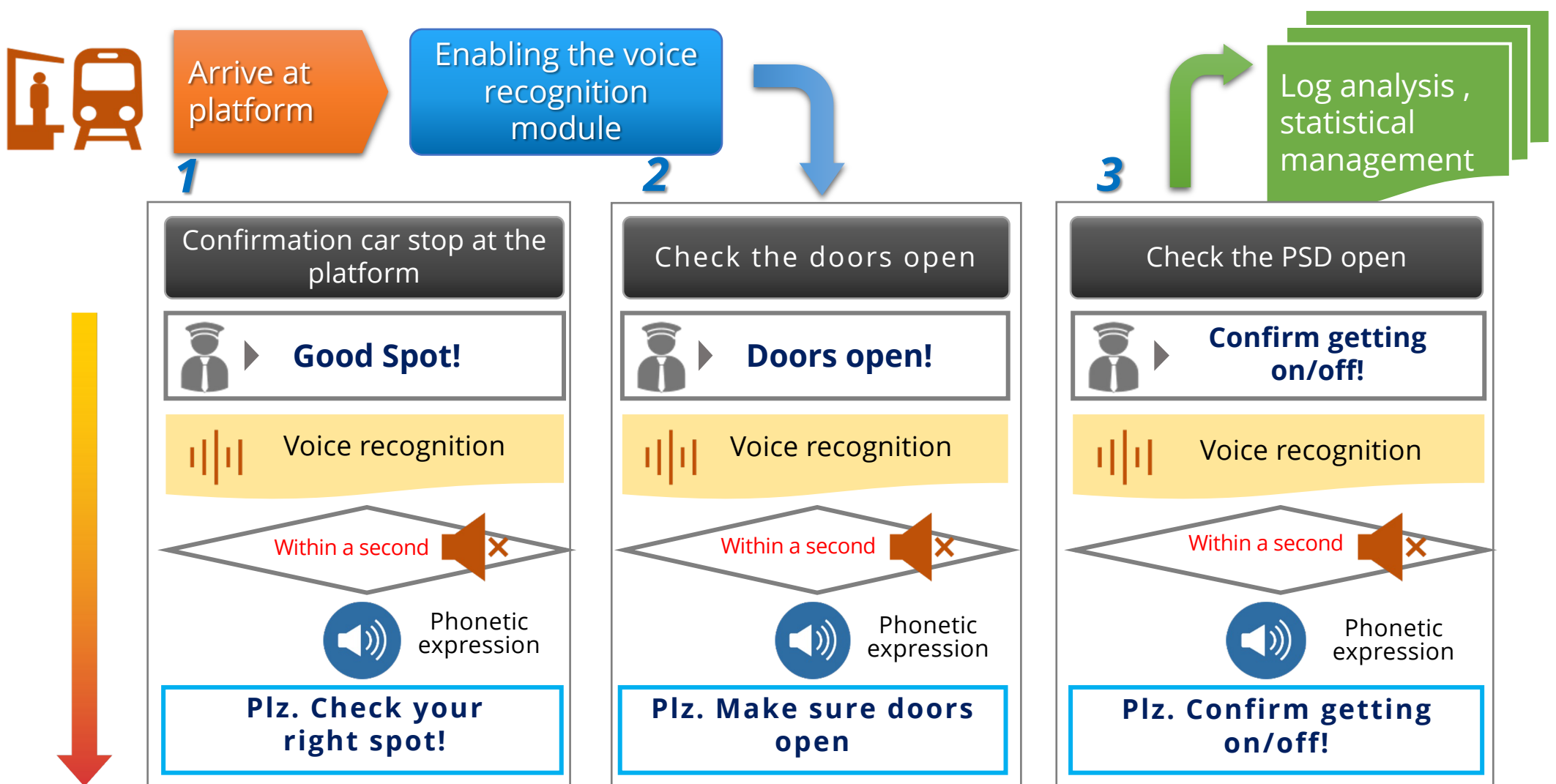
System Function&Structure

Raspberry pi-based voice recognition device using AI(Artificial Intelligence)

Invent voice recognition device(tablet pc, off-line type)



Intellectual confirmation of points and answer voice recognition system



✓ After ending of the process, goes into dormant state. If the train gets next station, the above procedure starts all over.



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