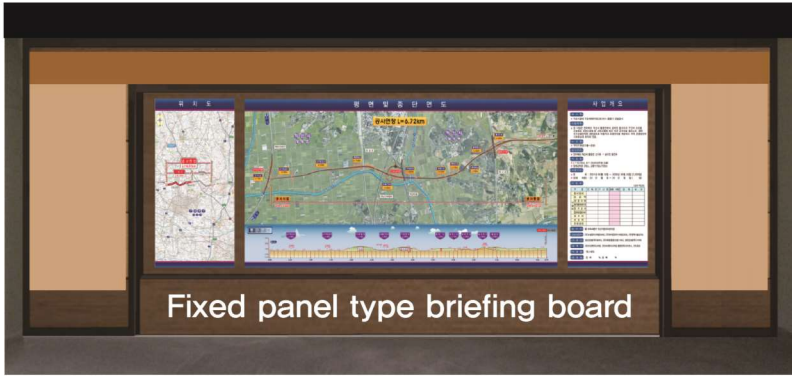




# 60 Years~ Consistently underdeveloped construction site briefing



Fixed panel type briefing board

- Wall fixed panel type
- Difficulty updating changes in construction status
- similar shape and composition : Decreased attention, concentration, and interest

## The era of the paradigm shift in the construction industry



## Change to a Smart Dashboard ~~~!

Improve project understanding  
Real-time on-site briefing  
Communicate clear issues



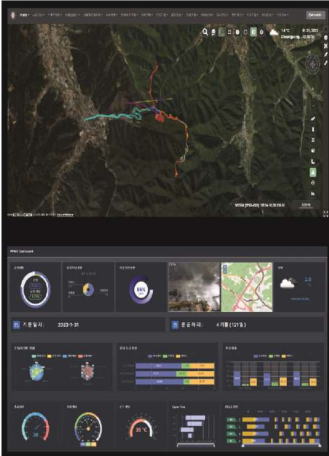
Web & GIS based Providing various information, visualization, and convenience of updating



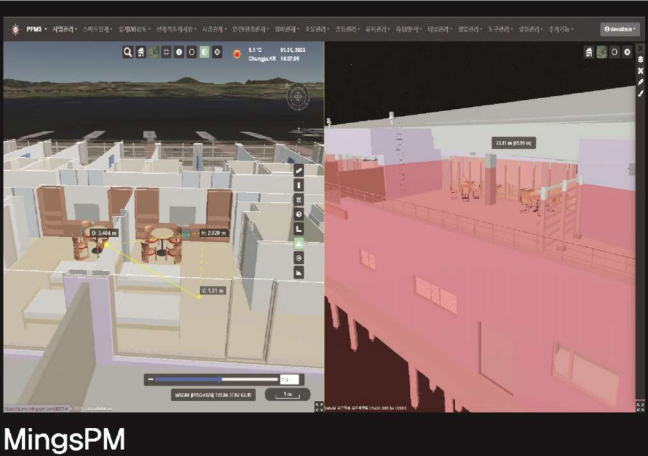
# Web based Smart Dashboard

- Internet connection – ID/PW – Login
- View functions and screens according to ID
- Anytime, Anywhere Smart Dashboard : Smart Dashboard = PC = Mobile (Field Briefing)
- Provide project-specific customized content
- Advanced options added : Schedule, VR...etc.

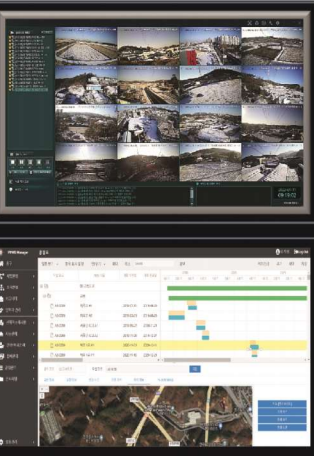
Customized Contents



Light version of PPMS  
: 3D Map + Cad + BIM + Drone + Photo



CCTV Integration  
Data Analysis



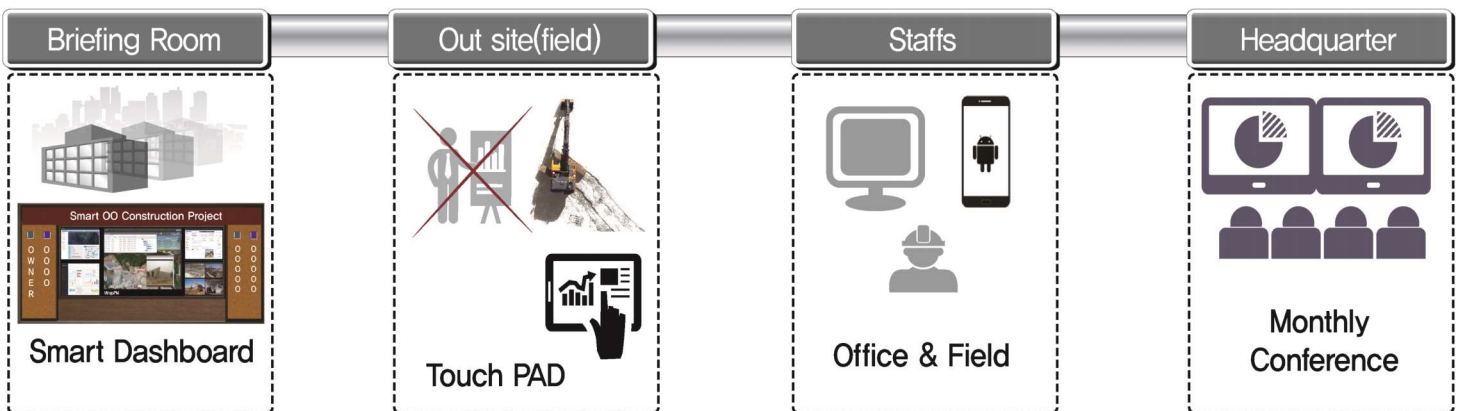
**MingsPM**

## Features

<p>PPMS_Light version</p>  <p>3D Engine      Function</p>	<p>All in One Service</p> <p>Interior      System</p> <p>Signage</p> <p>(Smart board, Video wall)</p>	<p>Contents</p> <p>Overview      Organization</p> <p>Summary Status Report</p> <p>Time&amp;Cost      Issue</p>	<p>Screen layout design</p> <p>Briefing VS. Conference</p> 
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Web-based remote AS until completion : Change Order →

## Utilization



## Process

