



Operational Excellence Services

Smart O&M Solution INTEGNANCE VR



Contact Us

[Technology Inquiries](#) | [Contact Us](#) | [JGC HOLDINGS CORPORATION](#)

Access to Our Homepage

<https://www.jgc.com/en/business/epc/operation-maintenance/service/>

INTEGNANCE VR

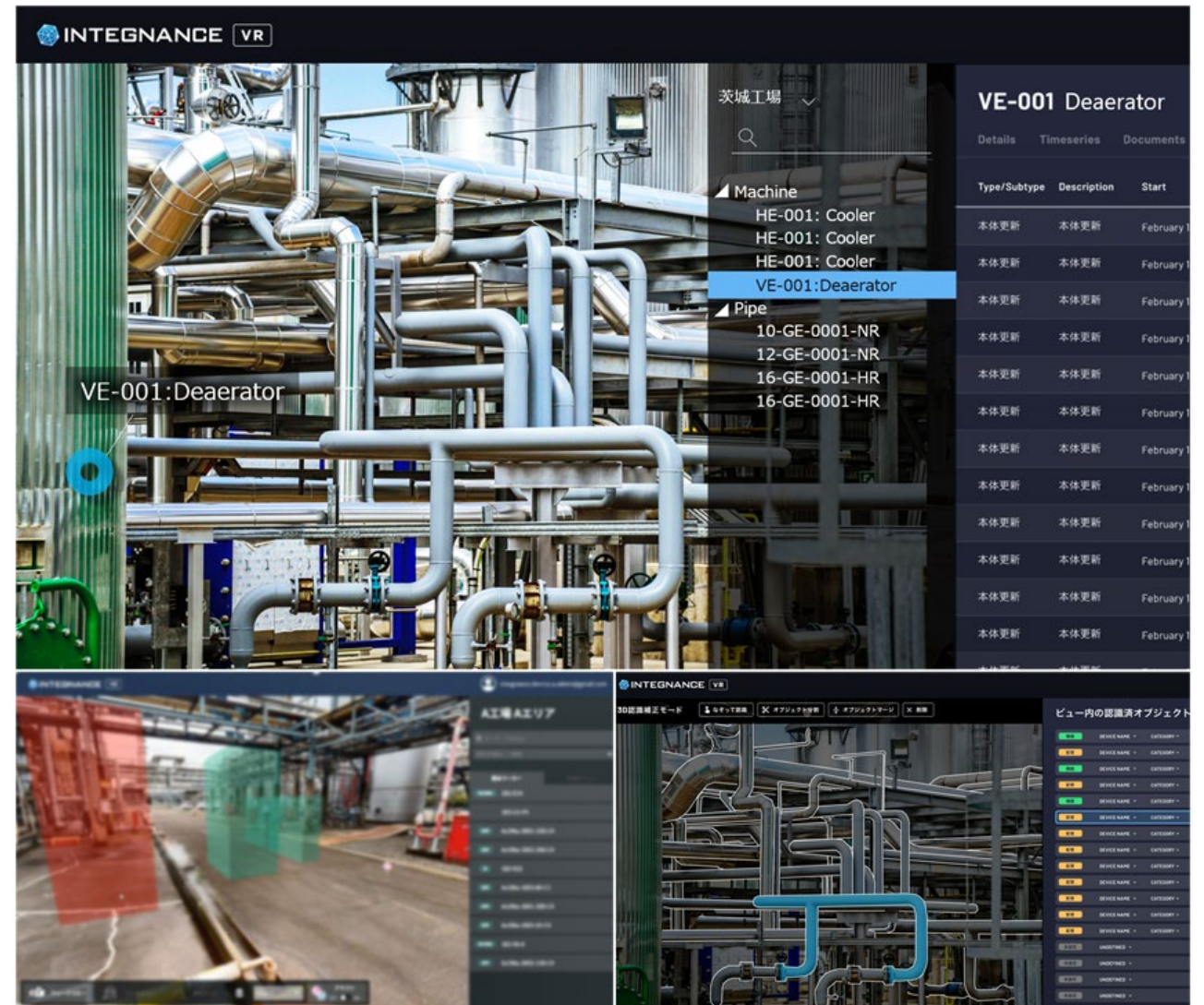
Do you have any of these issues?

- Wasting time on Site Visit for repair work planning, inspection planning, and daily maintenance work planning
- Struggling with promoting DX

Our Services

Easy to carry out maintenance management using web-based 3D viewer

- Spatial Simulation
- Desktop surveying
- Piping Navigation
- 3D position Coordinate Management
- Quick Search for Facility Information



INTEGNANCE VR

Return to Smart O&M Solution menu

Use Case

3D Simulation / Measurement

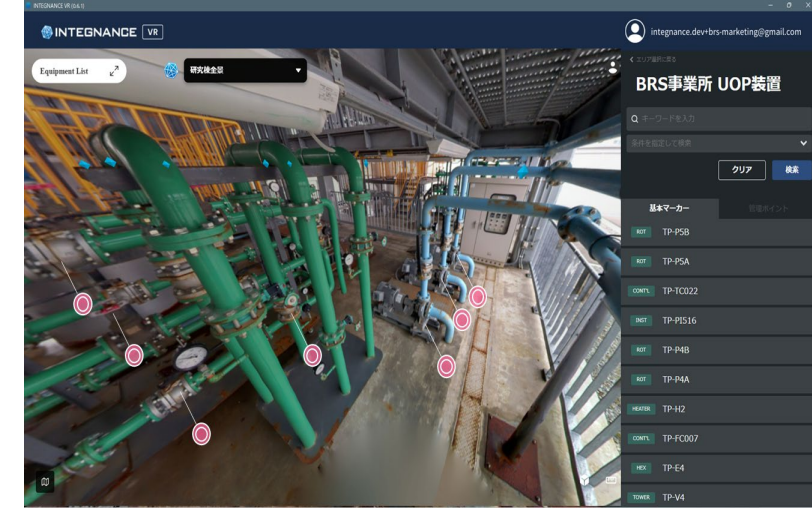
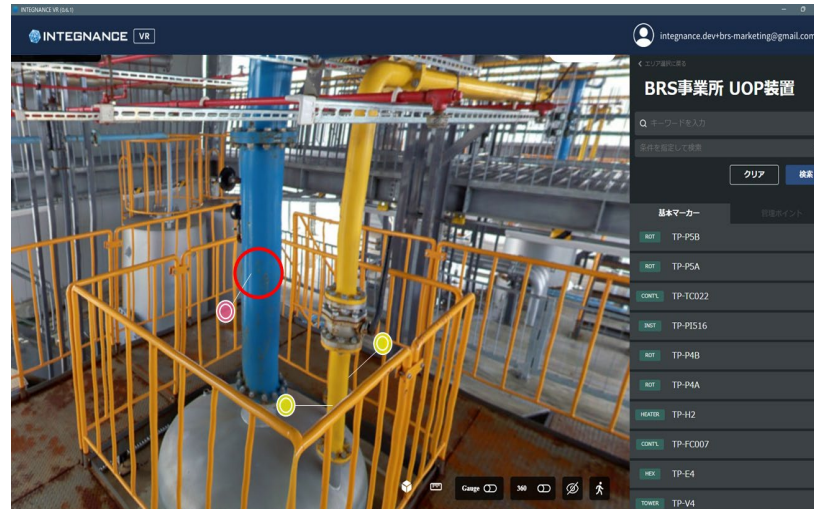
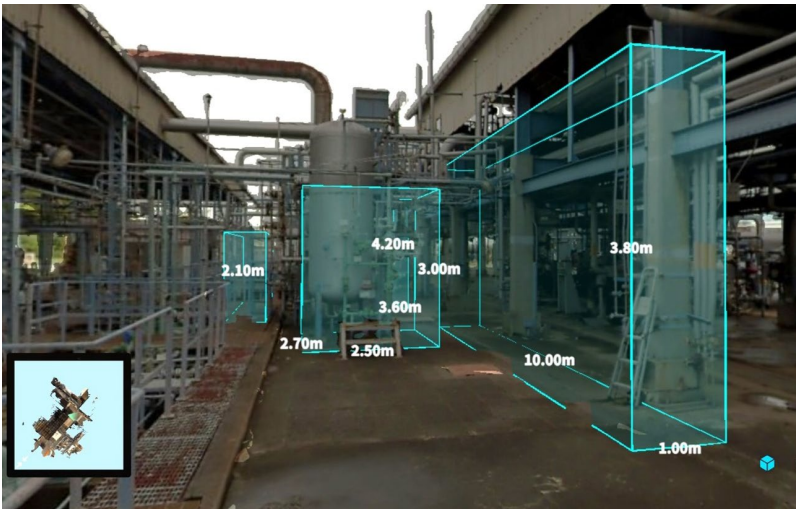
Meetings with subcontractors can be held remotely. Construction study will be improved (e.g. Scaffolding Planning).

Corrosion Inspection Target

By showing the inspection targets on the VR, the inspection planning and conducting can be performed efficiently. No need paper drawings for inspection record.

3D position Coordinate Management

Visualizes attribute data and analysis results on the appearance of the plant.



Our Strengths

- Delivers 3D models quickly at low cost by capturing reality of plants.
- Easy to use for efficient maintenance planning and execution.
- Improve workability and safety at sites located in remote area.

Our Experiences

Over 10 Sites

INTEGNANCE VR have been adopted to over 10 sites.