BUILD ASSETS WITH AIZE

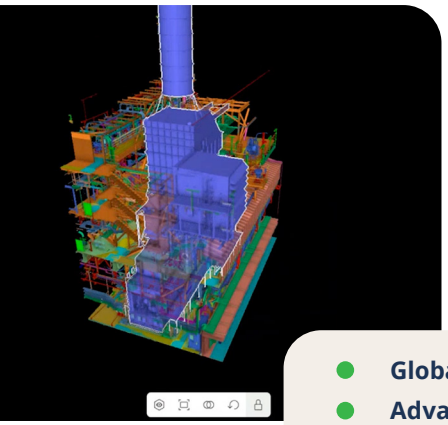
Bringing project stakeholders closer together

Capital-intensive projects require extensive data exchange between vendors, engineers, operators and authorities through all phases, from design to construction and commissioning. Information scattered across various applications forces domain experts to manoeuvre between siloed datasets to find the correct information. Aize solves this by bringing everything together in a shared workspace with all available engineering data.

Visualise

The digital transformation journey in Aize starts with a 3D model of your as-designed or as-built asset. Isolate equipment, systems and areas to help you focus on what is relevant to your expertise. Clipping layer by layer, you can explore models in any direction to uncover the most intricate details and hidden bottlenecks in the 3D environment. Traditional documents like P&IDs can be merged in 3D, enabling you to switch between the two dimensions to help you understand the context better.

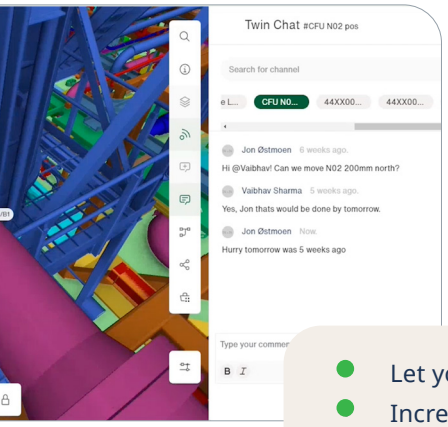
- **Intelligent isolation** - ghosting, clipping plane, clipping box
- **Visual construction planning** - understand and plan the construction method and sequence
- **Collections** - group objects with pre-defined traits and highlight them in 3D



Navigate

A shared workspace leads to a single source of truth that enables navigation through all ingested data for further processing and analysis. Remove barriers between datasets, and allow users to navigate through multiple entry points based on the different perspectives of the information model. The ease of finding information helps you make sense of an ever-increasing volume and complexity of data.

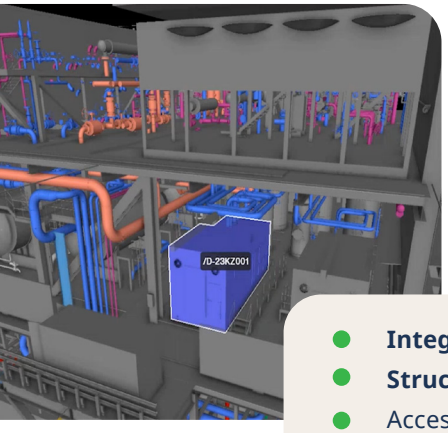
- **Global search** - yielding search results from your model as well as third-party datasets
- **Advanced filtering** - display search results relevant to your domain expertise
- **P&IDs with clickable hot-spots -** navigate between 2D and 3D seamlessly
- **Smart documents with quick links** - interconnect your information model



Collaborate

Gain a better collective understanding of where you are - both in place and time. With Aize, you don't need to send emails with attachments or hold unnecessary meetings to see what's going on. Collaboration is as easy as starting a chat thread, sharing a link to a particular object, and inviting relevant people to discuss it together in real-time. Having everything in context will help you make more accurate decisions faster.

- Let your **engineers chat directly** in Aize
- Increase and maintain **data accuracy** by keeping conversation history in one place
- **Discuss and compare** 2D drawings, 3D models, P&IDs and other documents side by side



Integrate

Aize works with the data from your existing enterprise applications and any number of relevant third-party solutions. Structuring and contextualising this data enables you to gain a single source of truth for your asset while continuing to make the most out of the tools you have already invested in. Aize is not a replacement for your existing systems but a workspace that connects the dots.

- **Integrate** your source systems
- **Structure and contextualise data** through a common data model
- Access **third-party specialist tools**
- **Keep your existing tools** - let them coexist and use Aize as the starting entry point
- **Full control of your data** - user authentication can be handled by your existing identity providers, such as Microsoft Azure, Google Workspace, and more
- **Streamlined data onboarding** shortens time to value

Diving deeper

Enable collaborative engineering
Streamline communication and interaction of EPC stakeholders to one place - from initiating, follow-ups, sharing files to handling actions.

Define the construction sequence
Aize can define and communicate construction methods visually. Changes and out-of-sequence activities during the construction period can be displayed and highlighted in 3D because when surrounded in context, engineers make quicker and more accurate decisions.

Deliver in time and within budget
Assess the criticality of issues in all execution phases to plan, prioritise and assign tasks in all execution phases to deliver in time and within budget.

Understand your performance
As part of preventative measures, you can monitor progress to gain a holistic overview of a project's status - from new tasks, tasks on schedule, potential delays; to actual delays.

Gain control over project lifecycle
3D visualisation helps you understand the order in which deliverables should be designed, engineered, prefabricated and installed to avoid out-of-sequence activities and rework.

Access vendor data directly in 3D
Aize provides a common platform for uploading, commenting and machine-assisted validation of tag data, 3D model information, interfaces and documents. It enables simultaneous collaboration on clarifications and deviations within the single shared workspace to avoid sending and receiving outdated file versions by email.

Control rule violations
Extensive construction phases require spotting violations of the asset design rules as early as possible to avoid costly changes. By applying constructability rules, engineers can control their violations, which others can approve or decline. This speeds up deviation feedback and improves coordination across disciplines during construction.

Do you have any questions?

Reach out anytime to learn more about Aize.

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