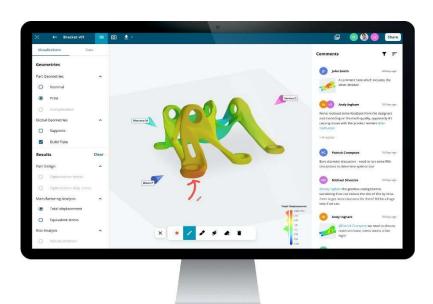


3D Whiteboard

Real-time engineering collaboration with 3D data.



Lean Manufacturing. With 3D Whiteboard, designers, simulation analysts and manufacturing engineers solve complex problems using seamless data flows and real-time collaboration with Industrial 3D.

Agile Engineering. The flow of data inputs seamlessly from various interconnected tools, allowing experts to operate within their respective environments, while stakeholders and reviewers can engage directly within the project space, where import/export/audit trails are automatically maintained behind the scenes.

Exchange ideas. Share ideas, collect feedback and visually collaborate on a digital canvas. 3D Whiteboard is a fully interactive online whiteboard tool to brainstorm ideas and collaborate on projects with your team.

Digital Whiteboard. Save time reviewing information by giving live feedback through markup and commenting tools. Sync design changes instantly, capture key moments of a meeting and return to specific views whenever needed.







3D collaboration in Teams with live user Avatars



Collaborative inking



Value

Faster decision making

Provides an ability to collaborate across multiple stakeholders and receive live feedback through markup and commenting tools.

Increased efficiency and quality

Iterate using seamless data flows that eliminate cumbersome data prep and process bottlenecks. Annotate design issues and document actions.

Increased productivity

Sync with design changes instantly, capture key moments of a meeting and return to specific views whenever needed.

Nexus is an open platform enabling digital engineering and manufacturing collaboration by connecting people, technologies, and data, accelerating innovation and time to market.

3D Collaborative visual tool for faster decision making

A better way of working

Annotate and comment on any kind of engineering & manufacturing 3D data with easy to use, intuitive tools such as inking and snapshots.

Break down silos

Contextualize data in a collaborative and visually rich environment to bring experts and stakeholders from various disciplines together.

Optimal data sharing

Connect applications through data flows where the system handles connectivity, interoperability, and audit trails, while users work within tools that they are most familiar with.

Available in everyday collaboration tools

Integrated into collaboration tools such as web browser, Microsoft Teams and Miro boards to avoid the need to re-tool or re-learn new ways of collaboration







Immersive, real-time collaboration environment for project meetings



Design Engineer

- Ability to share 3D CAD data quickly & easily.
- Seeking review & approval of design change proposals.



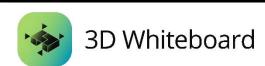
Engineering Manager

- Zero-install viewing application to quickly visualize CAD data in 3D.
- Ability to markup, snapshot and document actions.



CAE Analyst

- Discuss results of CAE analysis with multiple stakeholders.
- Ability to annotate design issues and document action.



Try out the solution on the Nexus Portal **nexus.hexagon.com**