

Onshape-Arena Connection

Deliver Innovation Faster



Cloud design platform connects high-tech product teams anytime and anywhere to speed new product introduction and continuous improvement.

OVERVIEW

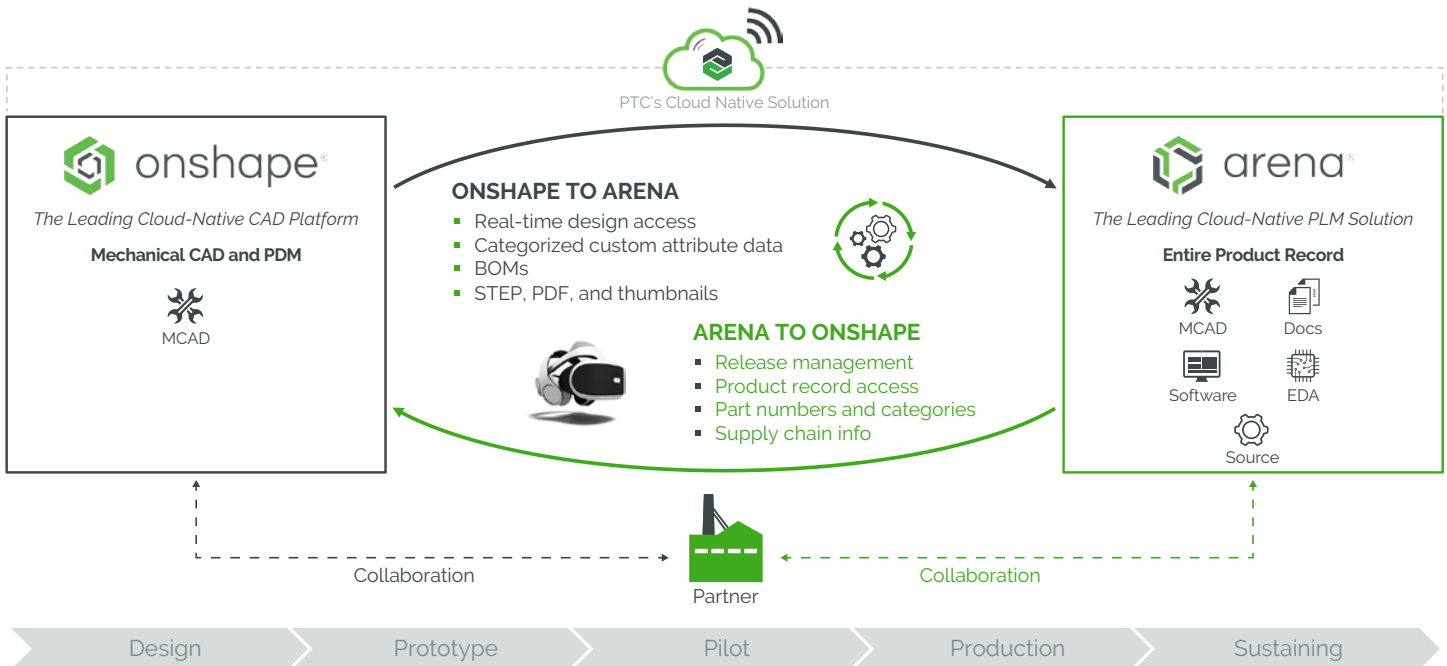
By connecting cloud-native Onshape 3D CAD with cloud-native Arena PLM, the Onshape-Arena Connection enables frictionless design and collaboration with extended product teams to accelerate new product development, introduction, and product launches.

Leveraging cloud-native technology, Onshape and Arena enable enterprise collaboration with dispersed product teams and manufacturing supply chain partners. All teams can review any aspect of the 3D Onshape designs and provide essential feedback through digital markups, thus maintaining the 3D format and enabling clear communication to accelerate time to market (TTM), quality, and cost of goods sold (COGS). This cloud-based solution supports agile product development from early design through prototype and product release.

HIGHLIGHTS

- ✓ Accelerates new product introduction and continuous improvement
- ✓ Includes extended product team, including quality, procurement, and supply chain partners
- ✓ Eliminates surprises
- ✓ A fast, frictionless user experience
- ✓ Cloud native—low IT requirements

ARENA AND ONSHAPE—FRICTIONLESS DESIGN COLLABORATION



NPI AND NPD PROCESSES

Early input from the entire product team.

- One-click synchronization of parts and bills of materials (BOMs) from Onshape to Arena
- Seamless release, revision, and change management between Onshape and Arena

CONTINUOUS IMPROVEMENT

Faster product change processes.

- Thumbnail representation of any model that is synchronized between Onshape and Arena
- Seamless and secure sharing of high-fidelity CAD models with manufacturing/design partners

SIMPLE SOLUTION

Easy to administer and use.

- Cloud-native integration without any third-party middleware or services
- Launch buttons from within each application for design review
- 2D drawing PDF and 3D neutral CAD files automatically generated for items on an Arena ECO