



Birlasoft's CAD 2 Cloud PLM Solution

To achieve a seamless and scalable integration between
in-house CAD systems and Oracle PLM cloud

Save 60% of maintenance cost with Birlasoft's CAD 2 Cloud PLM Solution

Key Benefits

60%

Reduction in maintenance Cost

100%

Cloud based, zero client infrastructure required

40%

Reduced maintenance staff cost of managing CAD integration platforms

Overview

Birlasoft's CAD 2 Cloud PLM solution allows developing a seamless and scalable integration between in-house CAD systems and Oracle PLM cloud, by utilizing Engineering Collaboration (EC) infrastructure through the cloud-based Oracle vault. CAD to Cloud functionality allows functional users in the CAD development process to collaborate and publish designs in Oracle PLM vault to Items in Product Development (PD).

Solution Highlights



Key Benefits



Enhanced Product Development Process

Use CAD 2 Cloud to integrate an on premise Oracle Design Vault with PLM Cloud, and relate designs to Product Development items



Advanced Integration

This integration allows you to include design processes and data in Cloud PLM while keeping CAD data on premise for security and better performance



Improved Uniformity

Using custom methods, we can bi-directionally synchronize attributes between PDM and Oracle Cloud PD, to maintain uniform data between two systems



Seamless Process Design

Allows CAD integrations with Oracle Design Vault to leverage design user experience and provide seamless structure and attachment publishing from on premise Oracle Design Vault to Cloud PLM

CAD 2 Cloud PLM Solution Offerings

Birlasoft provides a subscription based offering based on monthly and annual pricing:

Subscription includes

Enable CAD setup with Oracle PLM cloud



Setup1 "Engineering Client" across CAD users



Configure CAD data entities with EC and ensure end-to-end data flow



Enable and configure OOTB design objects to support CAD integration with PLM cloud



Train engineering coordinator to publish CAD data to Oracle PLM cloud



Why Birlasoft



Right Partner

- Understands your Industry
- Right sized



Right Approach

- Collaborative and flexible approach
- Responsive
- Cost effective delivery model



Right Experience

- History of success
- Deep Oracle experience



Right People

- Executive commitment
- Experienced team
- CoE involvement



RESOURCES

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Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified The CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 158-year heritage of building sustainable communities.