

Parts, materials and test data in one PLM

DISCRETE PLM



A discrete product is its parts, the materials inside them, and the test data that qualifies them. Uncountable keeps Creo CAD documents, materials and test results in one data model.

CAD

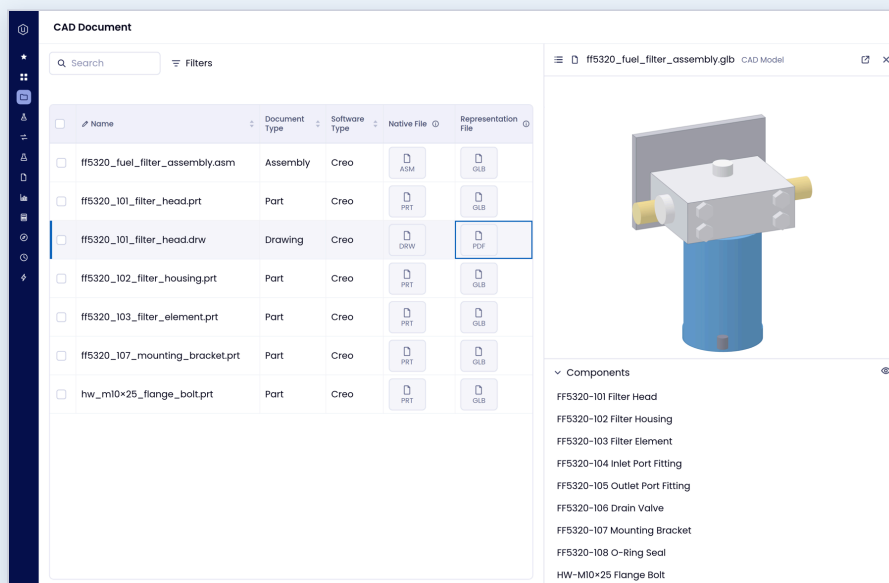
Store Creo assemblies, parts and drawings with their native files, previews and component quantities.

MATERIALS

Manage the coolants, sealants, coatings and filter media inside each part on the same platform as its CAD.

TEST & QUALITY

Specs feed QC acceptance criteria. An out-of-spec result can flow into a CAPA and then an engineering change.



CAD DOCUMENTS

Creo files, reviewed in the browser

Native and preview files

Each CAD document holds its native Creo file, its type, and an optional preview file such as a GLB model.

3D viewer

Review an assembly and its components in the browser, without a Creo seat.

Open in Creo

The desktop CAD agent downloads the assembly and its components and starts Creo.

DOCUMENT TYPES

Assembly

Part

Drawing

Screenshot of CAD documents and the 3D viewer in Uncountable (demo data).

THE UNCOUNTABLE PLATFORM



Uncountable's AI-native end-to-end platform is deployed by 175+ product development teams.



WHY IT MATTERS

Discrete PLM handles the parts. The rest is attachments.

A seal performs because of its compound as much as its geometry. In most discrete PLM, the materials data, test results and quality events that decide whether a part works sit beside the CAD, in spreadsheets, a LIMS and a QMS.

HOW IT WORKS IN PRACTICE

CAD assembly structure

Assemblies link to their parts and drawings, with a quantity for each component.

Change you configure

ECNs, CAPAs and quality incidents run as phase workflows with phase history. No custom code.

Test data next to the part

Load bank, emissions and durability results live as structured data on the same platform as the CAD.

Field-level audit trail

A field-level audit log records changes, and e-signatures lock approved records.

WHAT SETS UNCOUNTABLE APART

Materials inside the part

Coolants, sealants, coatings, filter media and battery chemistries, on the same platform as the parts.

Quality to engineering

Specs feed QC acceptance criteria. An out-of-spec result can flow into a CAPA and then an ECN.

Bodie AI Agent

Ask Bodie to search your records, read the details of a record, and query your data with a link to the full results.

Open to your systems

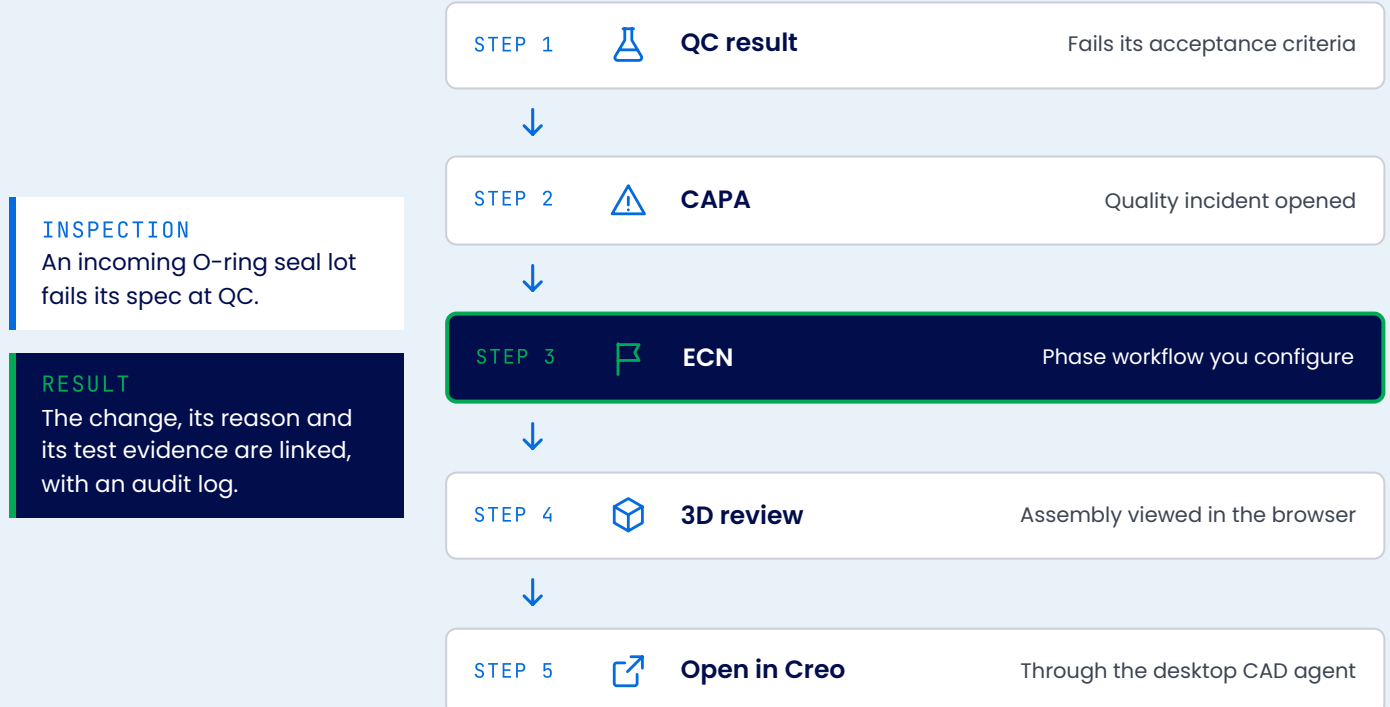
Connect through open REST APIs, a Python SDK and an MCP server.

"Whether they're working in China or Mexico, they should be able to maintain global material connectivity while making plant-specific adjustments."

Benoit Beaubreuil, Material Data Engineer, Cooper Standard

Example: an out-of-spec seal on a fuel filter

Linked records, from a failed inspection to a Creo launch.



Book a demo

See your parts, materials and test data on one platform. Bring one assembly and its test history.



SCAN TO BOOK

Book a demo →