SOVELIA®

A SYMETRI TECHNOLOGY

STREAMLINED PRODUCT LIFECYCLE MANAGEMENT WITH SOVELIA CORE

WEBINAR JUNE 2024

HEAD OF PRODUCT, SOVELIA

TIM RAY

22 years with Symetri

Mechanical focus

Data management

Business process reviews

Solving customer problems

Helping customers achieve

QUESTION:

What is the most important asset your organization possesses?

What is the most important asset your organization possesses?

01
PEOPLE

02
PRODUCTS

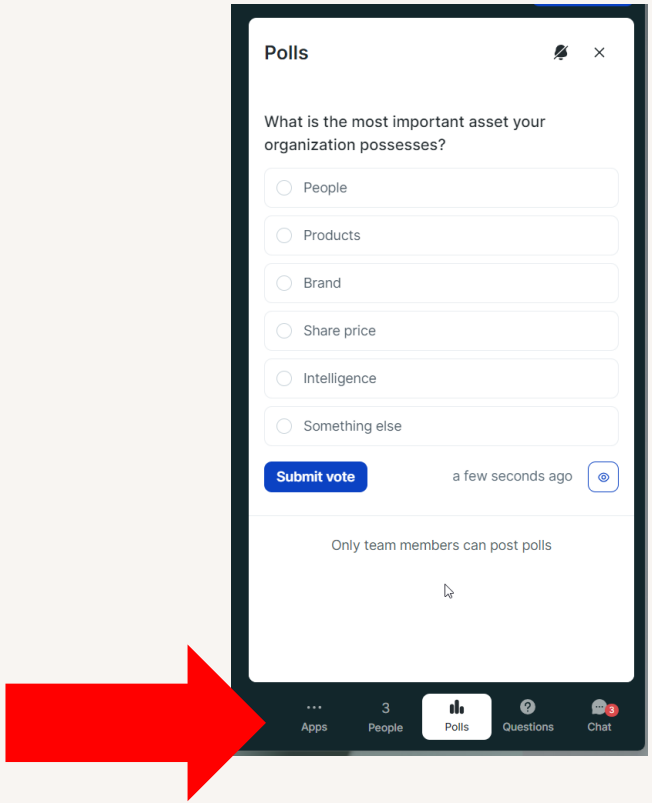
03
BRAND

04
SHARE PRICE

05
INTELLIGENCE

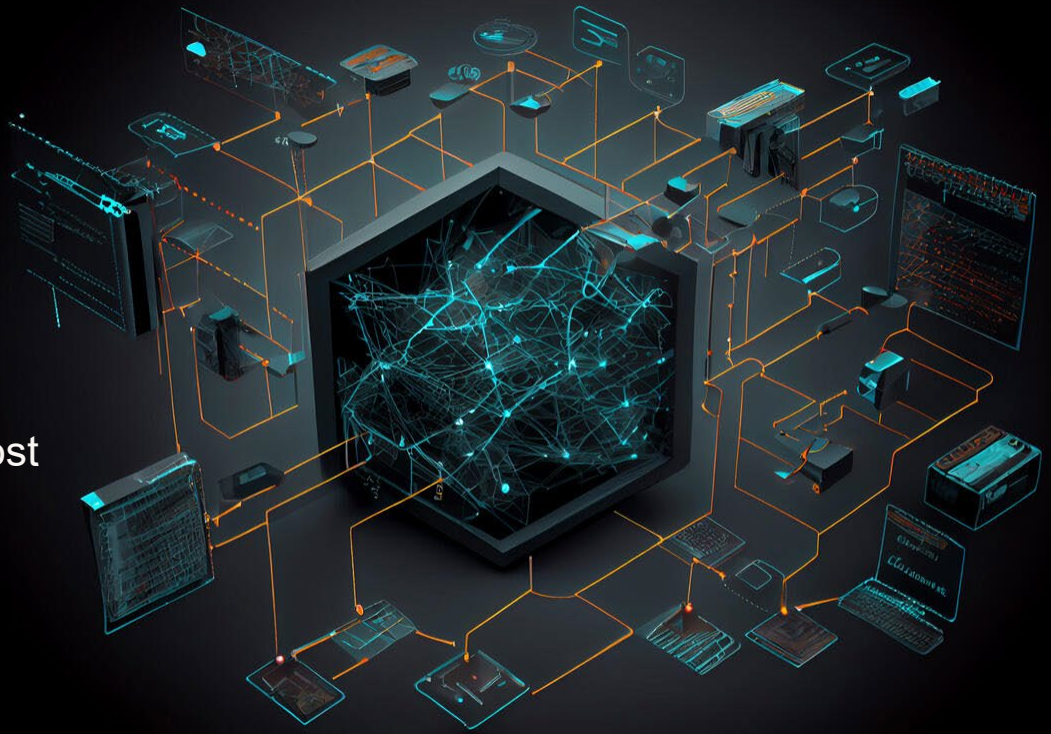
06
SOMETHING ELSE

What is the most important asset your organization possesses?



WE BELIEVE

At Symetri we believe that data is the most important asset your organisation owns



QUESTION:

What are the challenges around data that companies face?

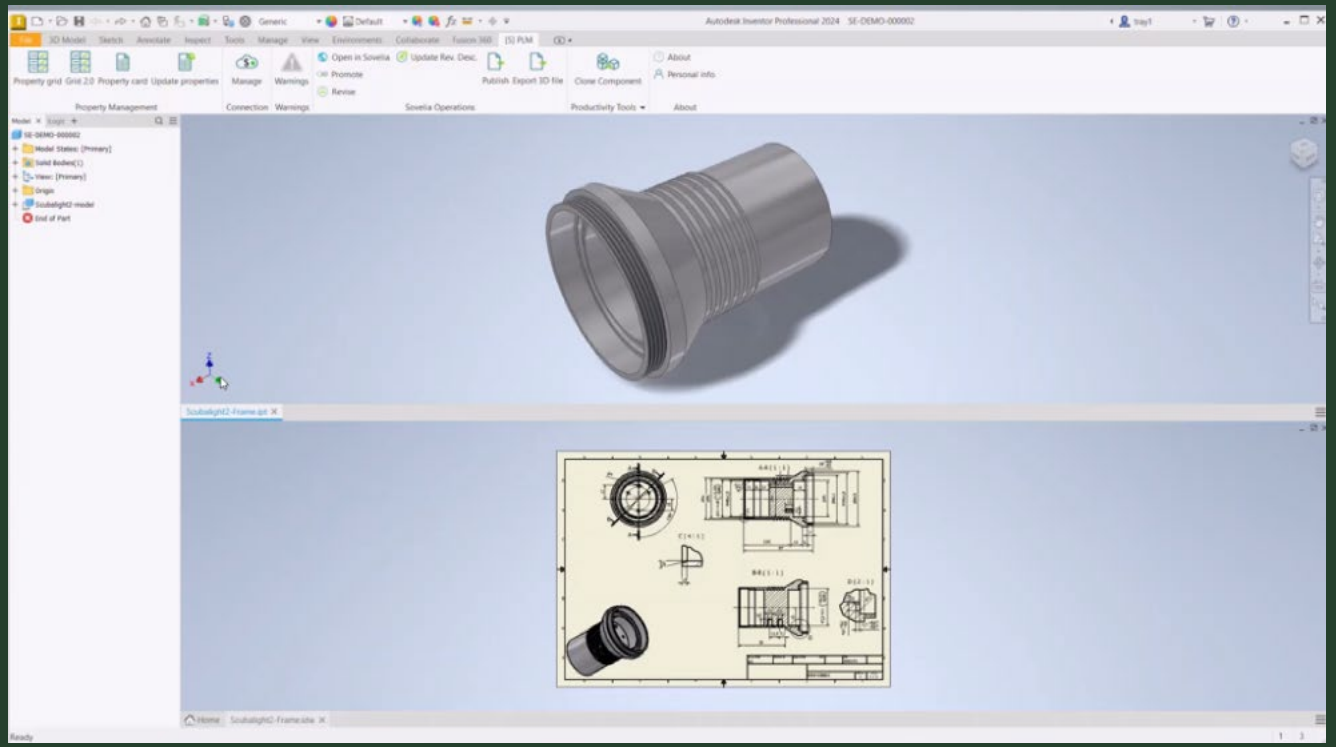
QUESTION:

How does Sovelia Core help resolve those challenges?

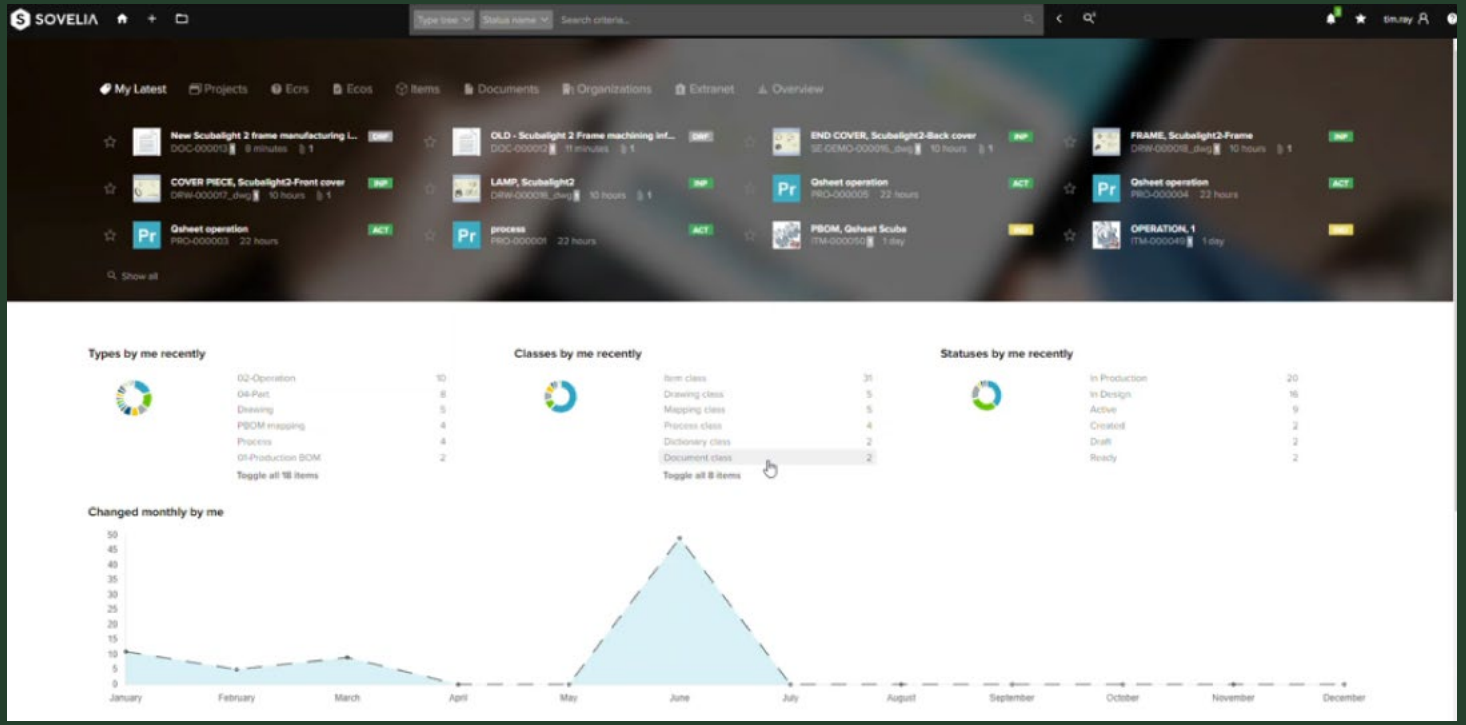
DATA CHALLENGES

CRUD

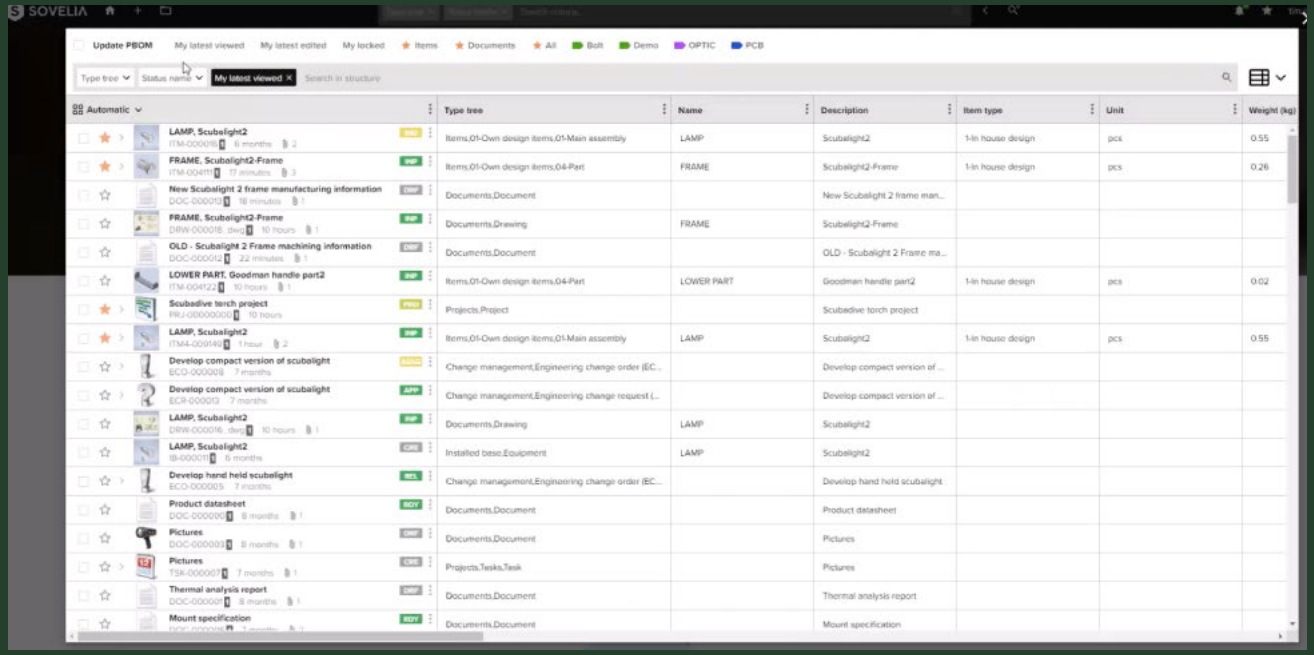
Create, **R**ead, **U**pdate, **D**elete



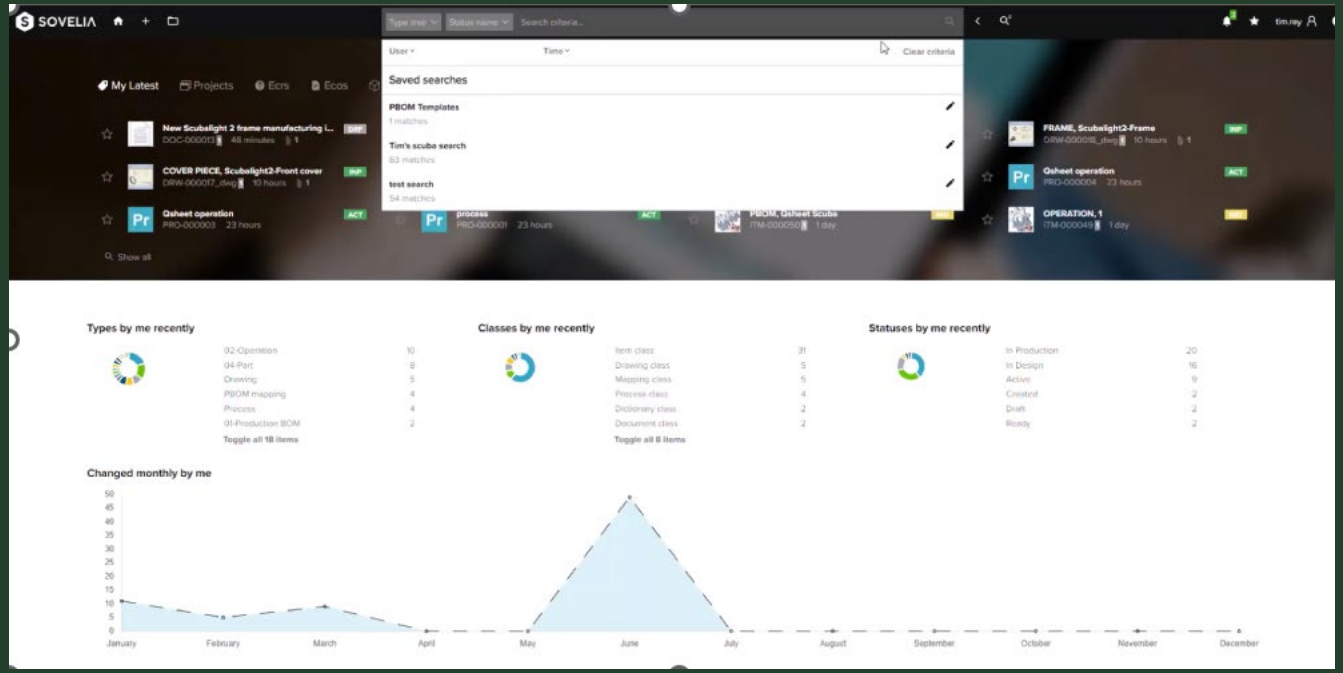
SEARCHING


SOVELIA
My Latest
Projects
Ecrs
Ecos
Items
Documents
Organizations
Extranet
Overview
Types by me recently
Classes by me recently
Statuses by me recently
Changed monthly by me
January
February
March
April
May
June
July
August
September
October
November
December

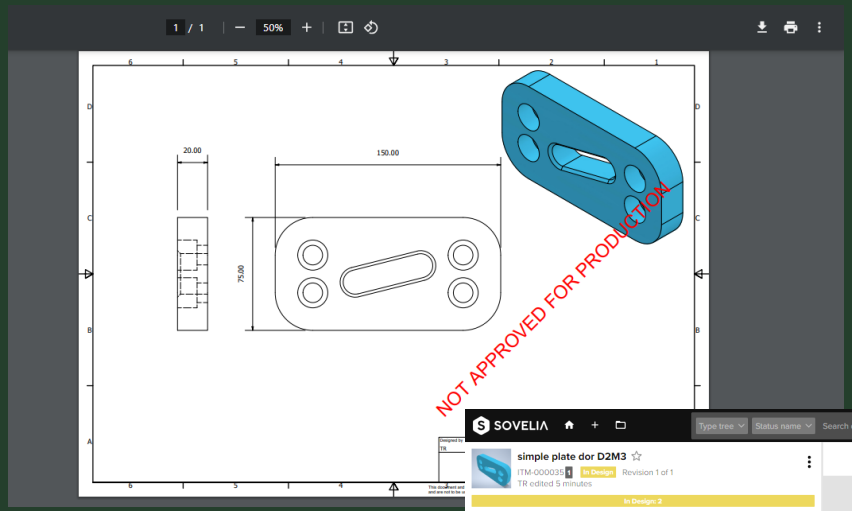
ORGANISING, GROUPING

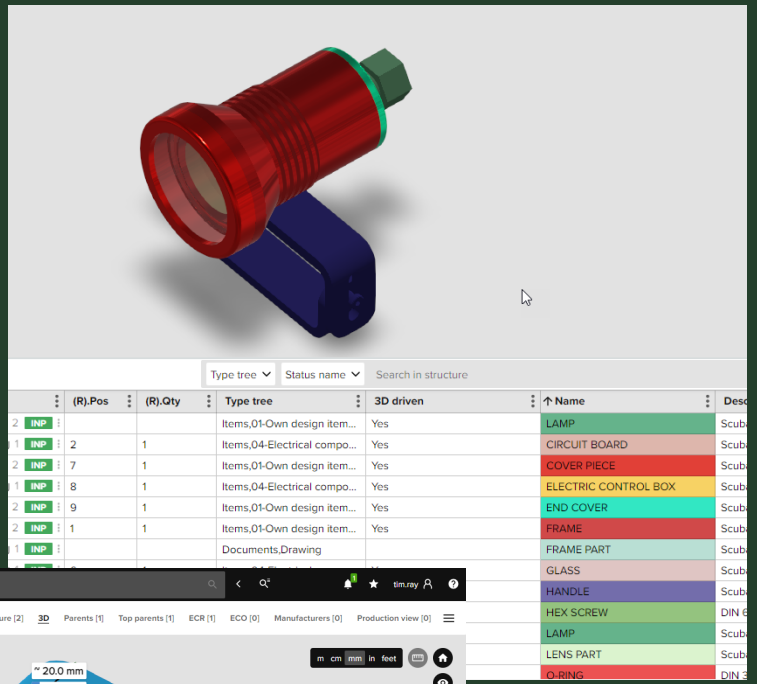


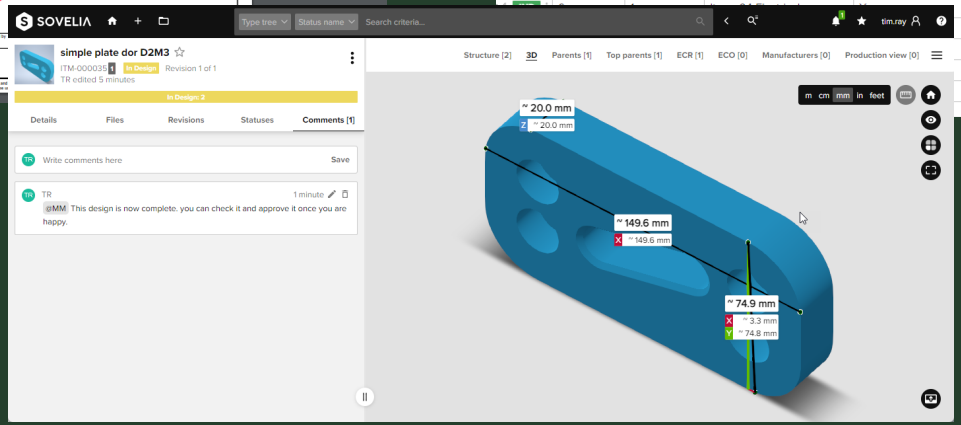
CONTROL


SOVELIA
My Latest
Projects
Ecrs
Ecos
Saved searches
PBOM Templates
Tim's scuba search
test search
Types by me recently
Classes by me recently
Statuses by me recently
Changed monthly by me
January
February
March
April
May
June
July
August
September
October
November
December

VISUALISING







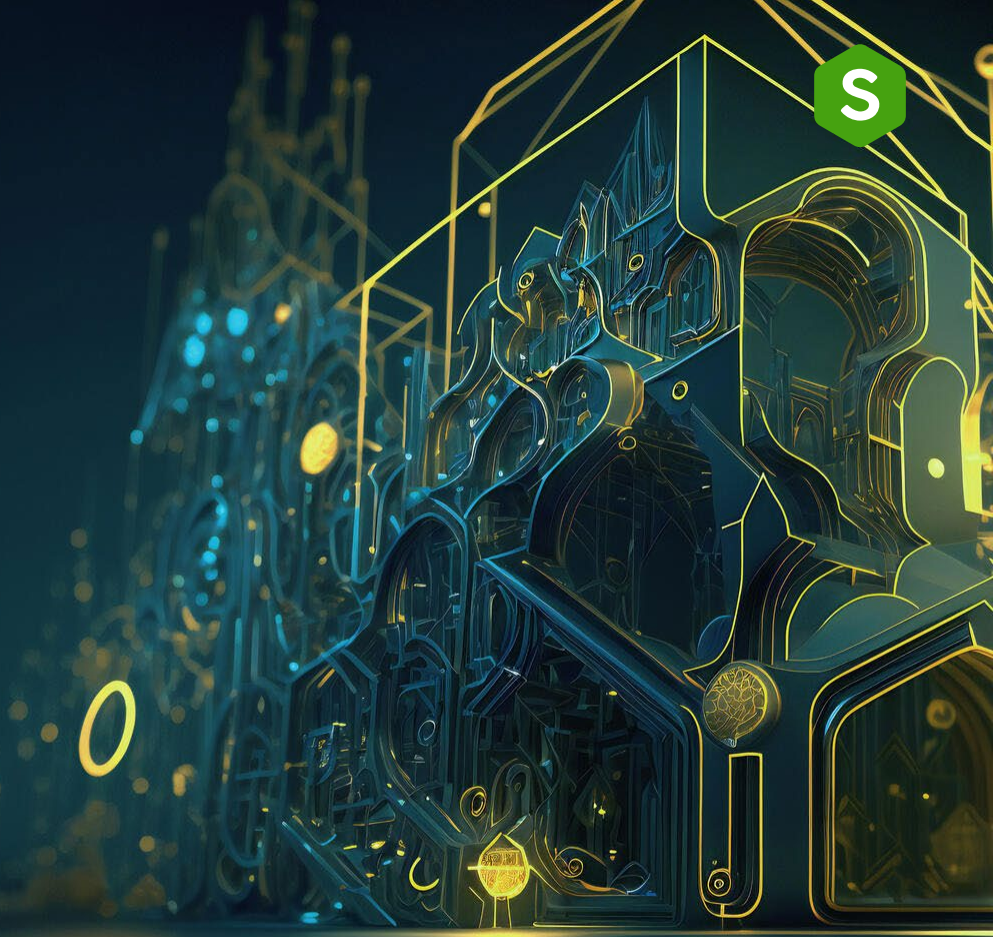
WHAT IS THE VALUE?

Reduce the none value added tasks and enable faster time to market

Avoid errors caused by incorrect product information

Seamless collaboration between teams and business systems

Efficiency throughout your business processes with integrations as needed: ERP, CRM, Offer generation, Outlook



QUESTION:

Is Excel the primary creation tool for your bill of materials?

Is Excel the primary creation tool for your bill of materials?

01
YES

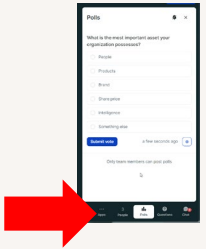
02
YES - EXPORT

03
NO – WE USE VAULT

04
NO – WE USE X

05
WHAT IS EXCEL

06
SOMETHING ELSE



WHAT IS A BILL OF MATERIALS?

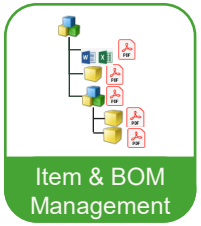
A bill of materials is an extensive list of raw materials, components, and instructions required to construct, manufacture, or repair a product or service[1]

WHAT DOES YOUR BOM LOOK LIKE?

- Engineering
- Production
- Spare parts
- Materials
- Purchasing
- Full
- As built
- 150% or Maxi
- Sales

- Dynamic (ever changing)
- Always up-to-date
- Contain relevant information
- Be available

[1]source: investopedia.com



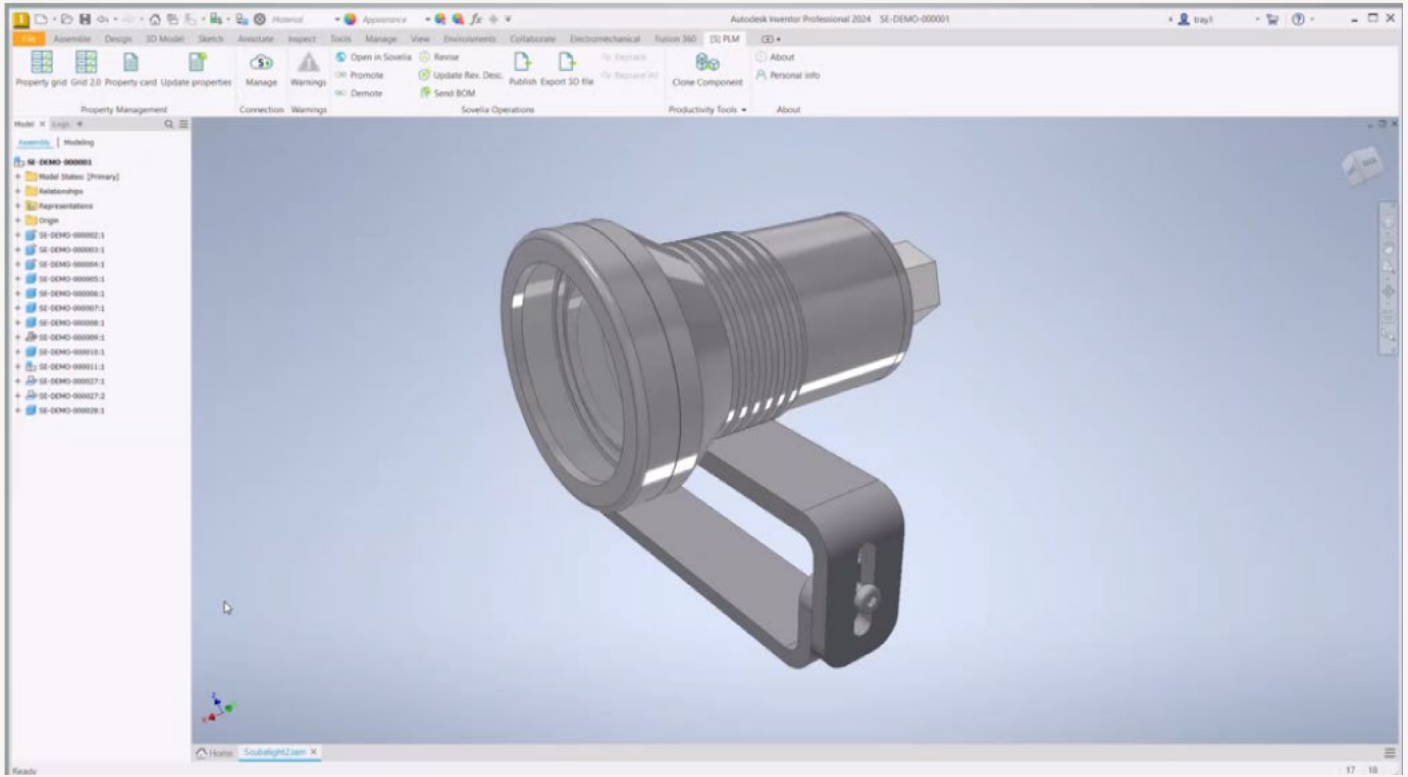
Item and BOM management

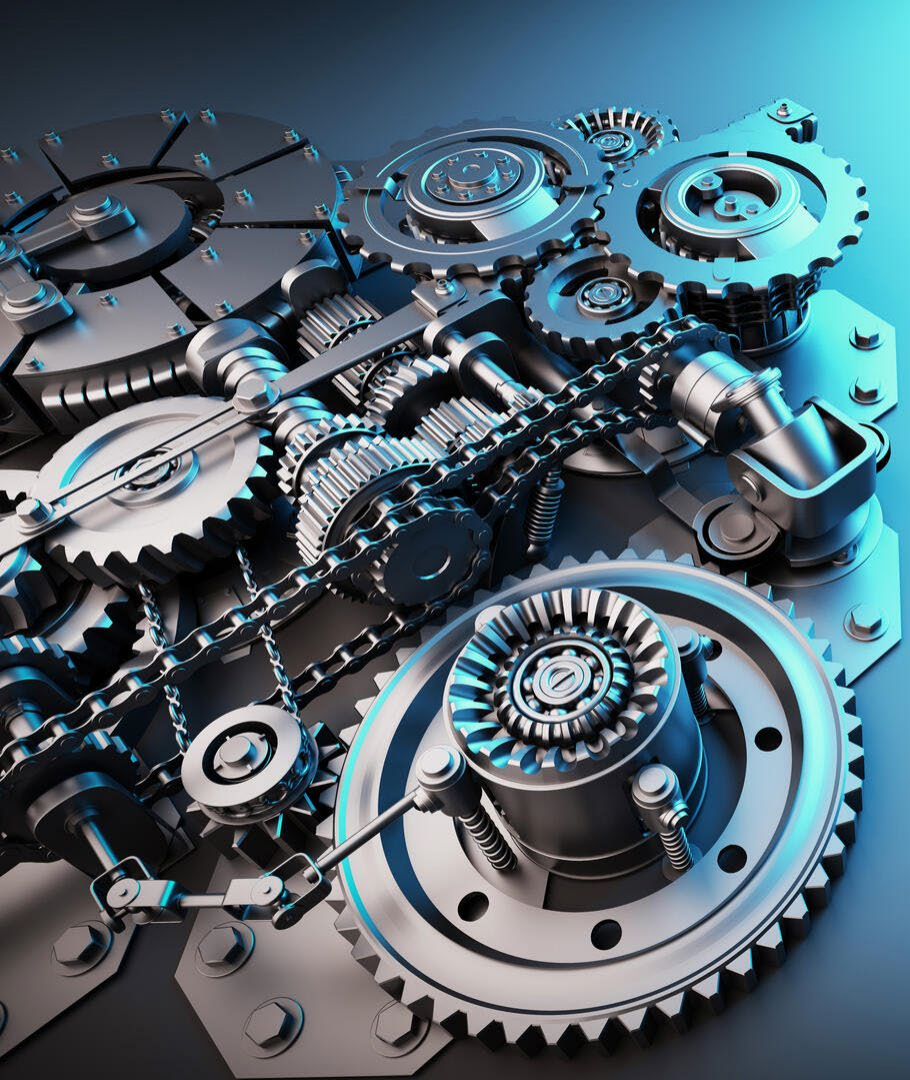
Includes items, structures, documents and other product-related information. Template functionalities can be integrated with multiple different CAD systems on the market.

WE BELIEVE

At Symetri we believe The BOM is the critical part in the process to organise and understand the design

INTEGRATED BOM





WHAT IS THE VALUE?

- Add other information in the BOM (not just CAD!)
- Capture the BOM for the whole of the organization to use
- See the BOM your way, tailor the content to your needs
- Able to make well-informed decisions

QUESTION:

How do you capture change in your organisation?

How do you capture change in your organisation?

01

WE HAVE A PAPER SYSTEM

02

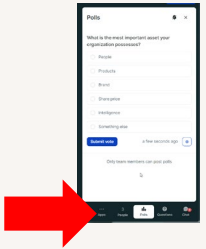
WE HAVE A DEDICATED SYSTEM

03

WE DO NOT HAVE A FORMAL PROCESS

04

SOMETHING ELSE

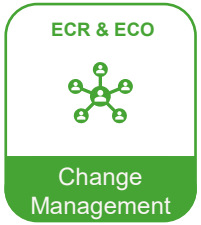


QUESTION:

Why change?

ANSWER:

Change is to improve quality



Engineering Change Management (ECM)

Offers the benefits of electronic change management, ensuring that all necessary parties work with the correct product data.

WE BELIEVE

Companies should have the flexibility to capture change in many different ways

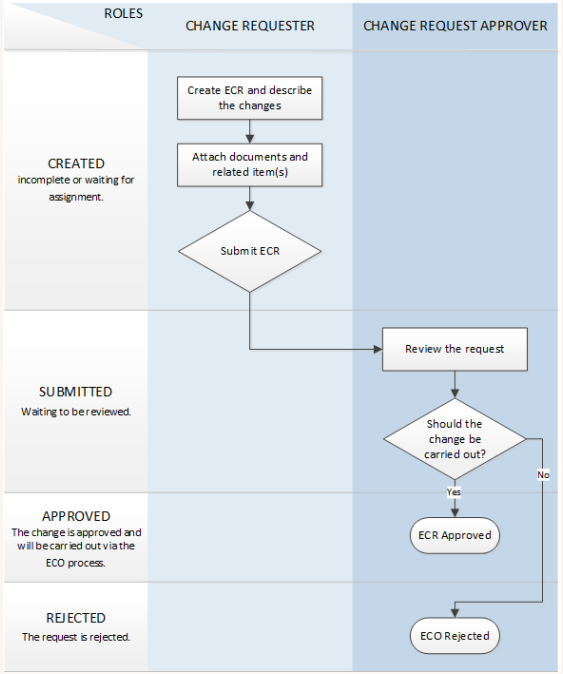
Engineering Change Request (ECR)

Provides an easy and controlled way to document any request for change into product definition.

Engineering Change Order (ECO)

Configure to support the specific task objects making it possible to share the work between the people or teams in a controlled way. The ECO process can control item statuses on ERP systems.

STANDARD CHANGE PROCESS



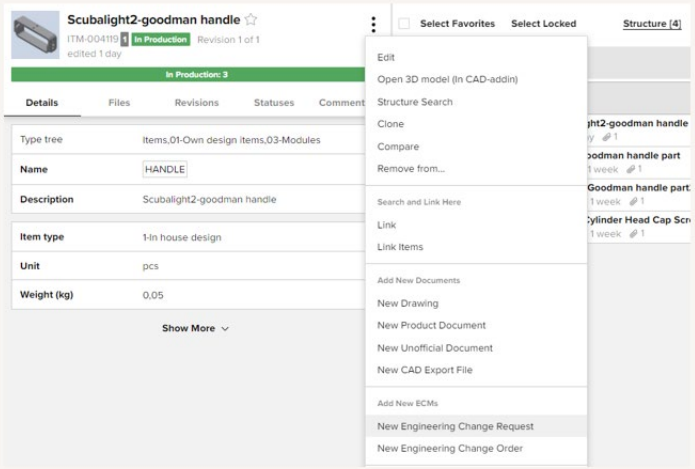
ENGINEERING CHANGE REQUEST

Created → Submitted → Approved → Rejected

ENGINEERING CHANGE ORDER

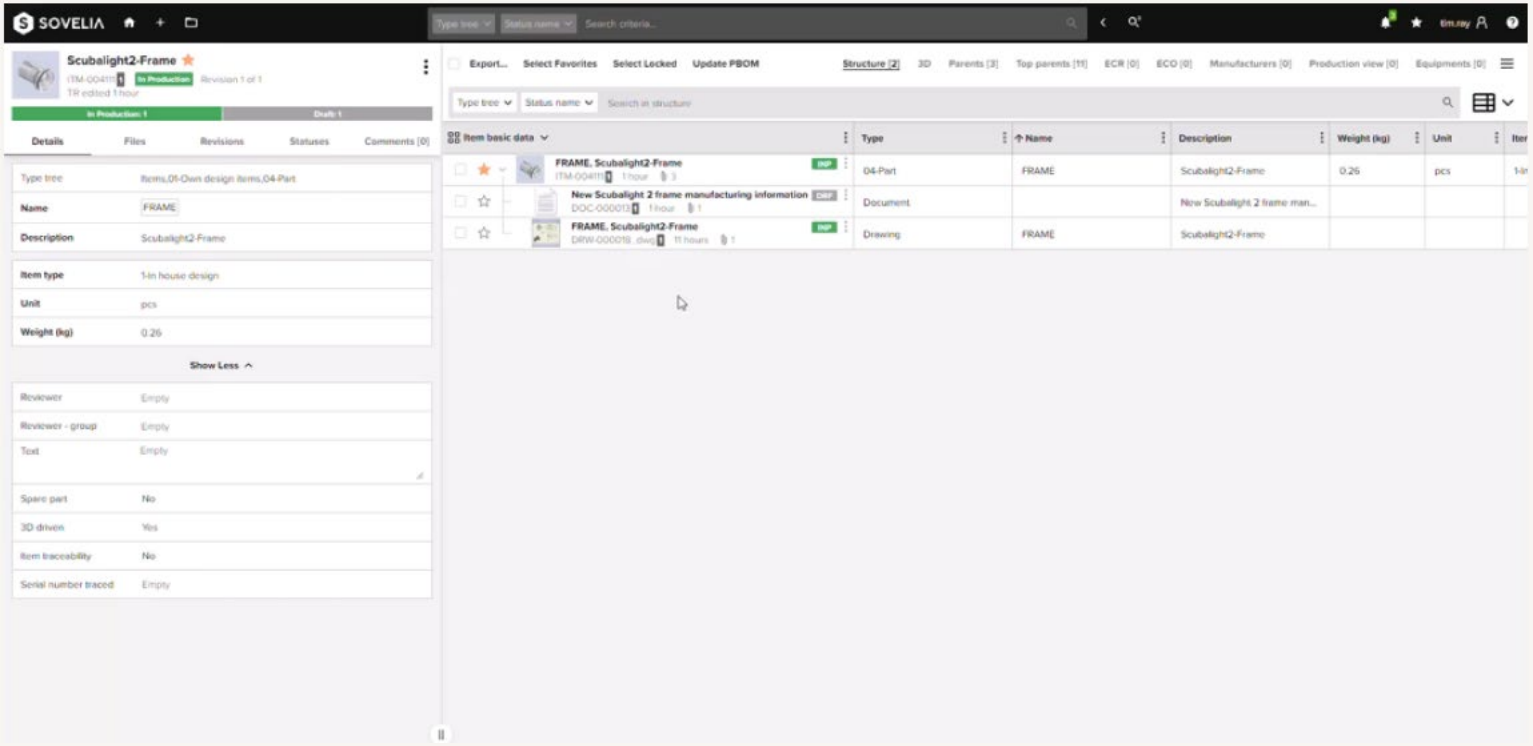
Created → Assigned → Completed → Approved → Released → Closed

PROPOSE A CHANGE



CUSTOMISABLE CHANGE PROCESS

STANDARD CHANGE PROCESS



WHAT IS THE VALUE?

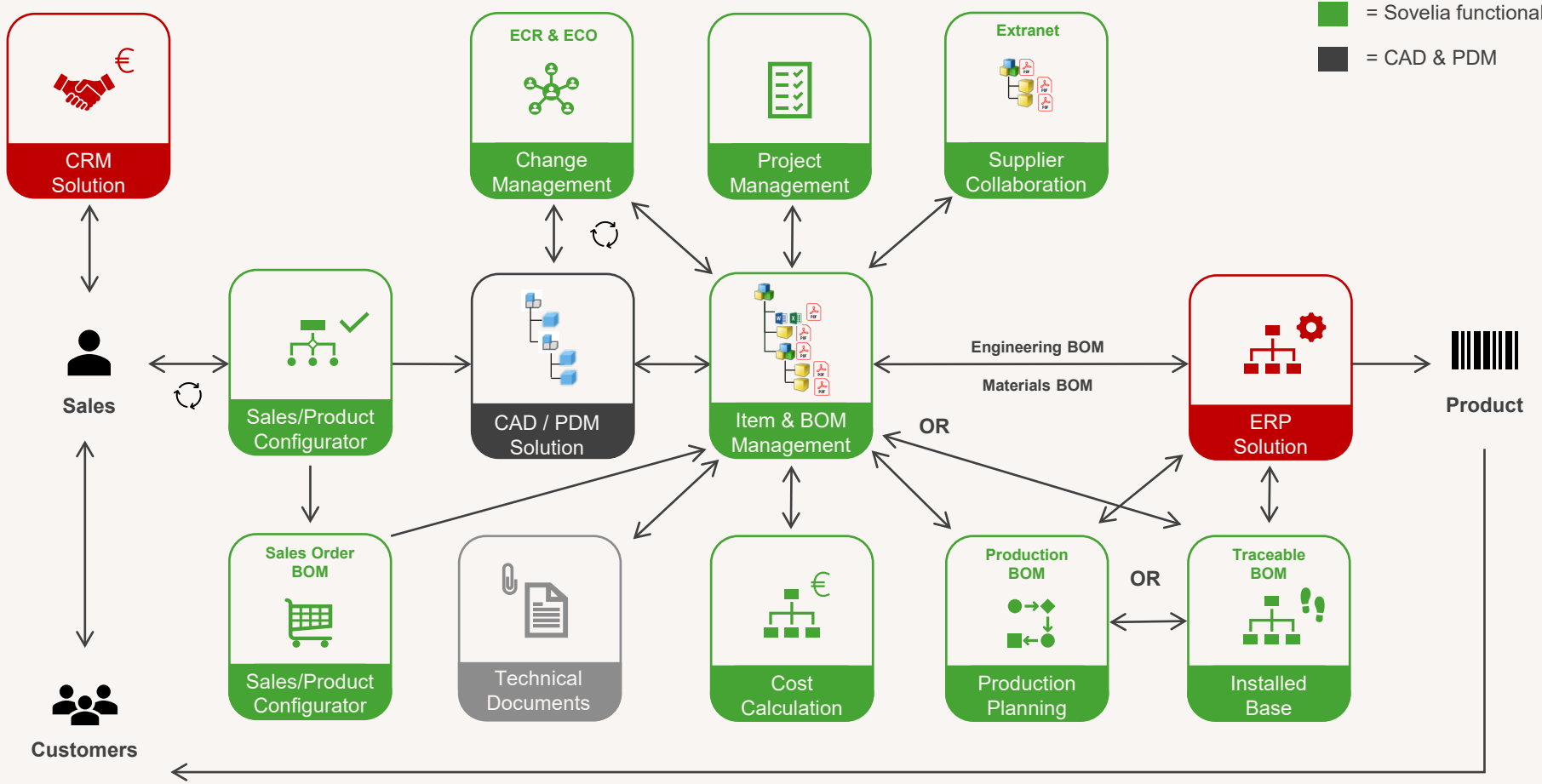
Capture change and the reason for change

Standard and customizable process

Seamless integration
no silos of information

Reducing the cost to make change
by capturing change earlier in the process

SOVELIA CORE PROCESS



Q
&
A

SOVELIA MEETS COMPANIES' SPECIFIC NEEDS

CAD PRODUCTIVITY

Sovelia AutoCAD
Sovelia Inventor
Sovelia Plant
Sovelia Routing

ENGINEERING PROCESS PRODUCTIVITY

Sovelia Vault

INTEGRATE DESIGN INFORMATION WITHIN BUSINESS PROCESSES

Sovelia Core

IMPROVE BUSINESS PROCESS PERFORMANCE

Sovelia Configurator

SYMETRI TECHNOLOGY

Symetri Technology solutions are developed with the mission to help companies to be more productive in their daily operations and remove waste from their business processes.

NAVIATE®

SOVELIA®

CQ™

SYMETRI

At Symetri we have continuously expanded to provide even better leading-edge solutions and services to more markets.

1,000
EMPLOYEES

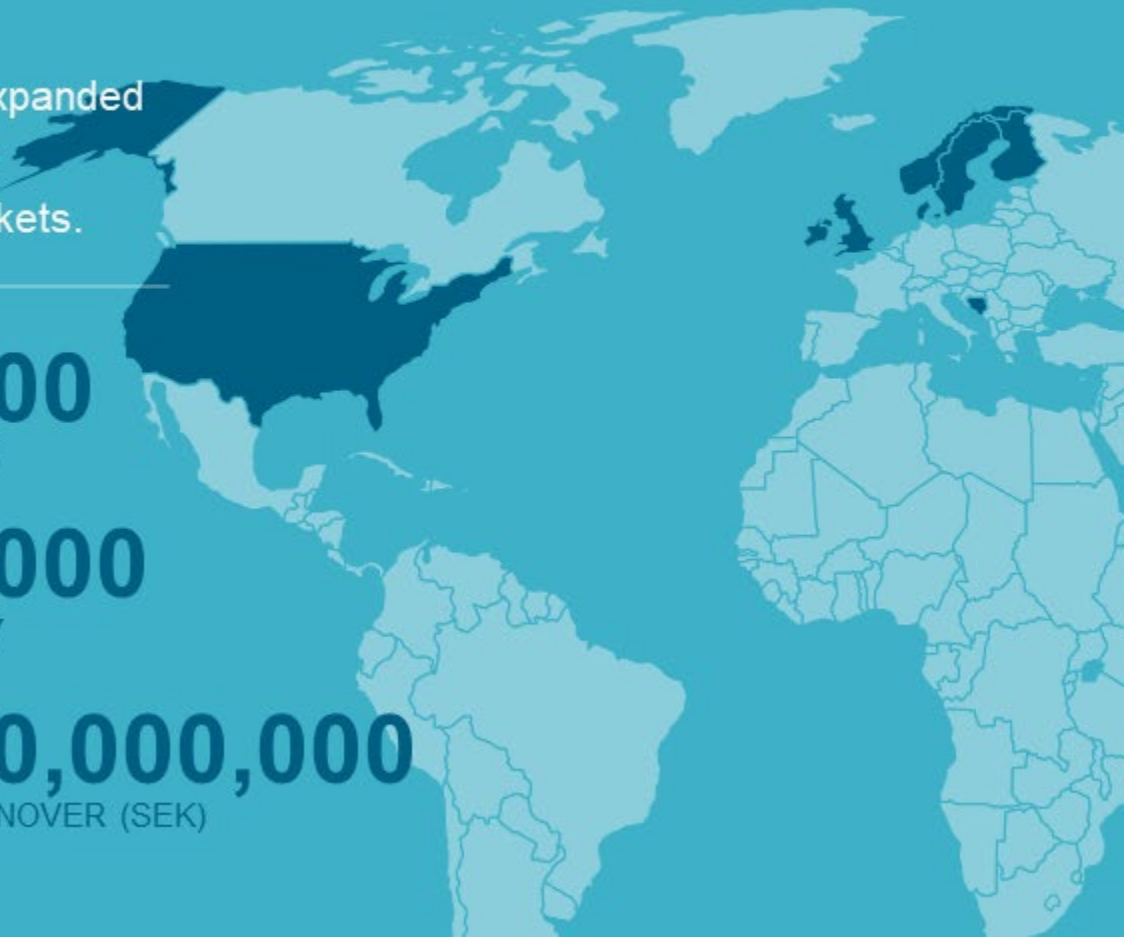
20,000
CUSTOMERS

100
DEVELOPERS

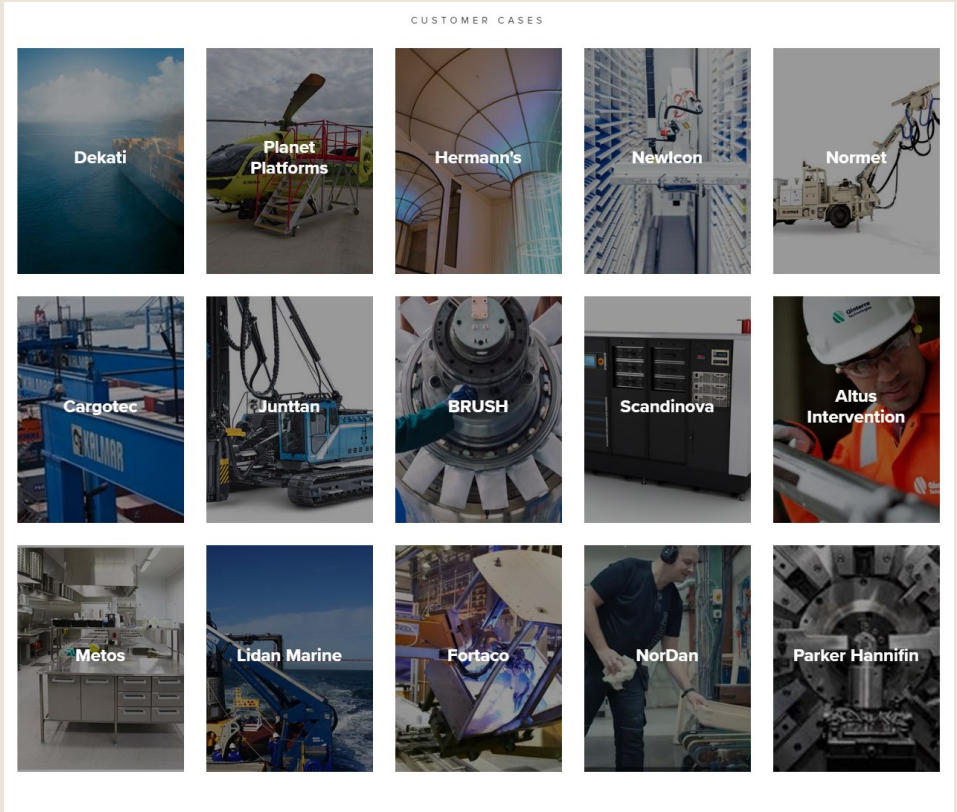
400,000
USERS DAILY

9
COUNTRIES

3,100,000,000
BILLION TURNOVER (SEK)



BEST-HALL
RB
RUSTFRIE BERGH AS
Junttan
respecting ground
wibe group
Hydro
We are aluminium
TRANSTECH
TEXO
HYDROLINE
SMART HYDRAULICS
DELLNER
FORTACO
KONTIO
AGRONIC
Made in Finland
Astorplast
NEW ICON
Promeco
Log Max
PESMEL
HERMETEL
Danfoss
arctic machine
SISU
VAHTERUS
ENERGOS
Valmet
ALTUS
Intervention
AMV
ETABL. 1860
Riikku
LIDAN
Etteplan
BRUKS
Siwertell
normet
FOR TOUGH JOBS
inspiring spaces
Martela
HERMANN'S
Everything is possible
OUMAN
TM SYSTEMS
INDUSTRIAL AIR SYSTEMS
WECKMAN
DEKATI
ScandiNova
cencorp
automation
GJ MACHINE
HERDE
INDUSTRIER
ANDRITZ
Høiax
SYSTEMS
LUMON
ScanBox
Bringing your food with care
Visko
Teepak
BRUSH
EUROPRESS
metos
kitchen intelligence
ALUCAR
Part of the Extendo Group
Nordkalk
CORINOR
oilon
CEF
CONTROLEXPRESS
PLANET
PLATFORMS
TIKOMET
A GTP Company



More Information sovelia.com

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