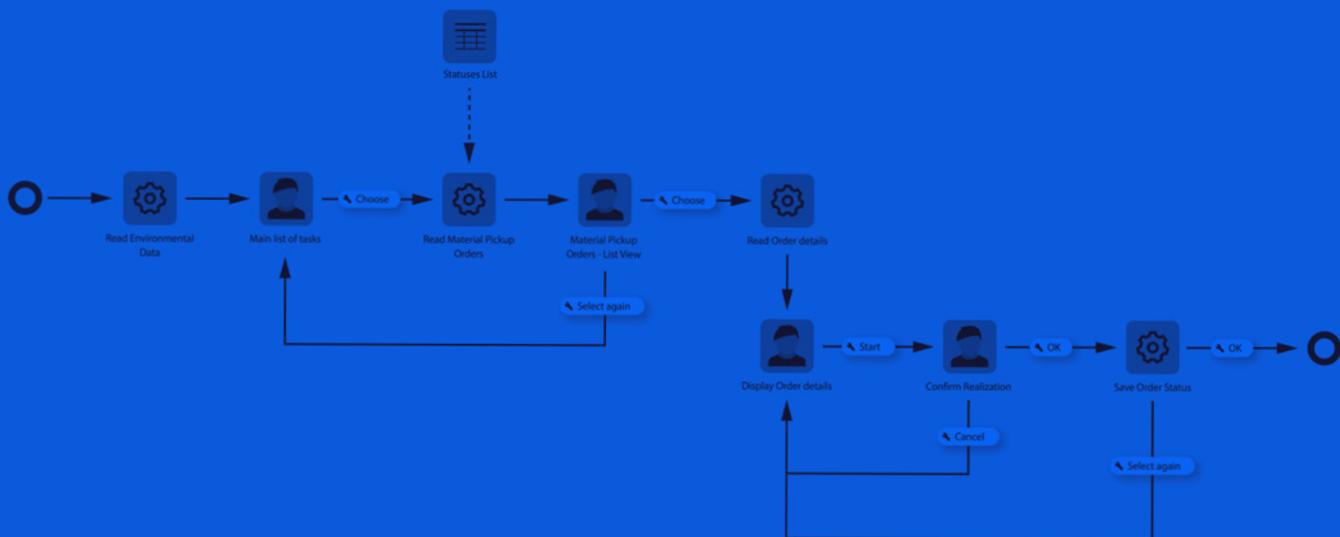


# LOW-CODE PLATFORM FOR ERP SYSTEMS

Avoid ERP modifications with next generation low-code platform!



History

- [Bar]

Navigator

**FLOOR REPORTING**

Informational notification: Level 2000

**System** 230  
 Order No: 200551  
 Operation Status: **Setup Started**

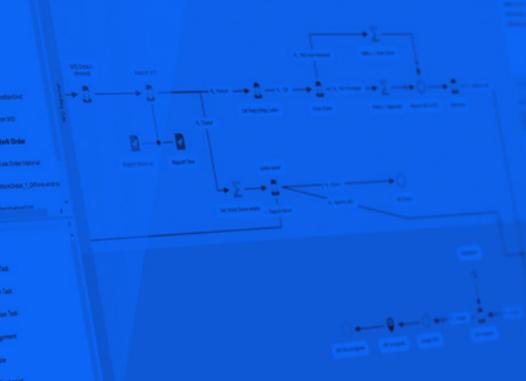
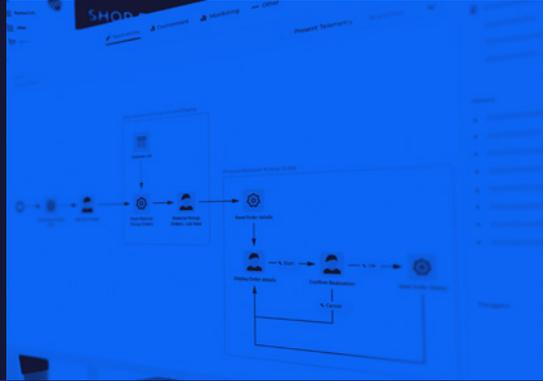
Andrew Jankovskiy  
 Qty Remaining: 10  
 Material Status: Completely Issued

**Shop Order Operations**

Order No.	Revision No.	Sequence No.	Operation No.	Operation S.	Op. M.	Op. Resource	Part No.	Part UoM
200551	1	10	Feed operation	202504	10	18 (1) 18000	18000	18000
200551	1	15	Feed operation	202507	10	18 (1) 18000	18000	18000
200551	1	15	Feed operation	202506	10	18 (1) 18000	18000	18000
200551	1	10	Feed operation	202508	10	18 (1) 18000	18000	18000
200551	1	10	Feed operation	202509	10	18 (1) 18000	18000	18000
200551	1	10	Feed operation	202505	10	18 (1) 18000	18000	18000



**BUILD YOUR OWN  
 ERP APPLICATIONS.  
 NO MATTER WHAT YOU  
 DO AND WHERE YOU  
 DO...**

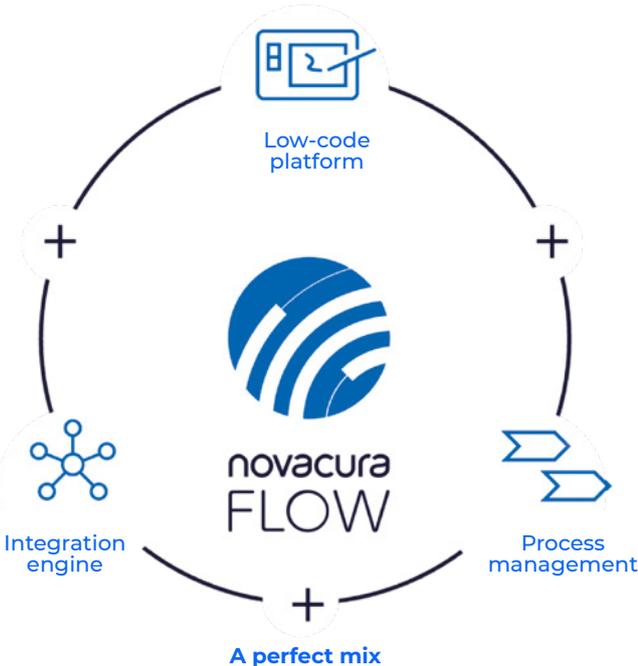


# LOW-CODE DEDICATED TO EXPANDING ERP SYSTEMS:

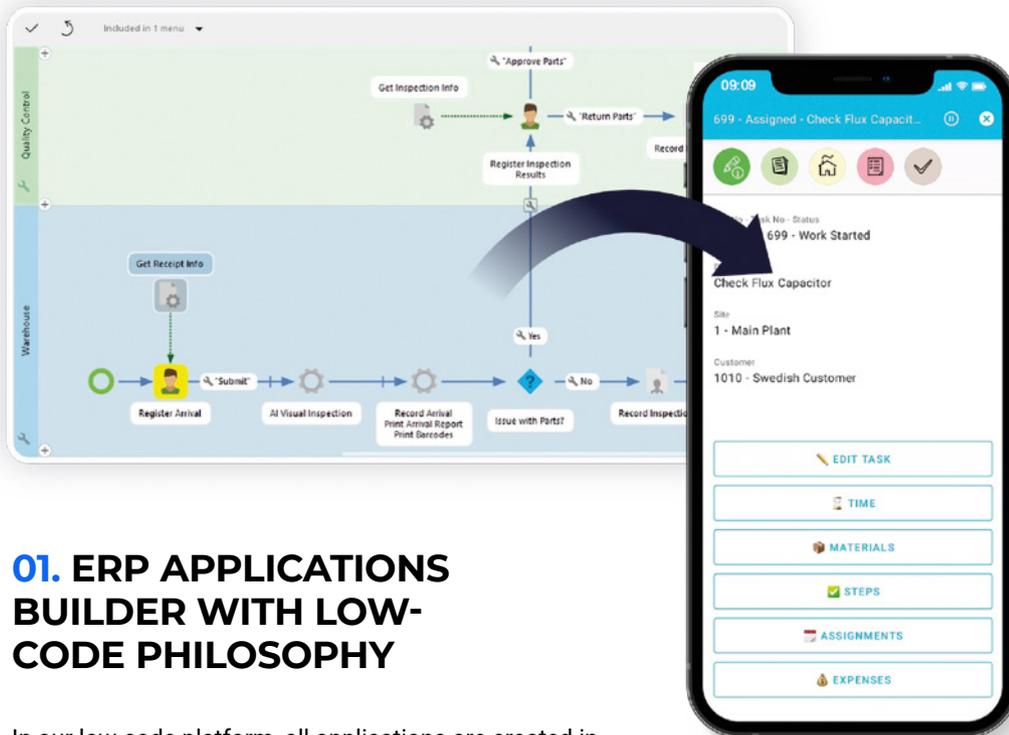
Novacura Flow is a versatile software suite that helps modify and widely expand ERP systems. Novacura Flow is basically a low-code platform, where customers can build their own ERP applications by simply drawing them in a specific app designer.

Novacura Flow goes beyond the low-code definition, and it also offers business process management (BPM) capabilities and connectivity features typically reserved for integration platforms.

It all, together with end-user applications that run on every device and the library of industry applications available in the Novacura Marketplace, makes Novacura Flow the most complete software package to eliminate the limitations of ERP systems



# DISCOVER OUR CAPABILITIES:

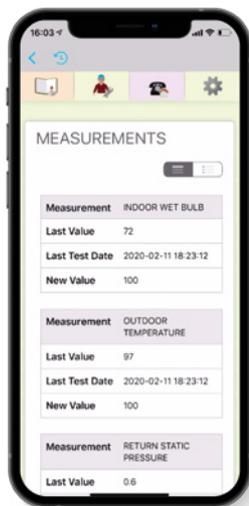
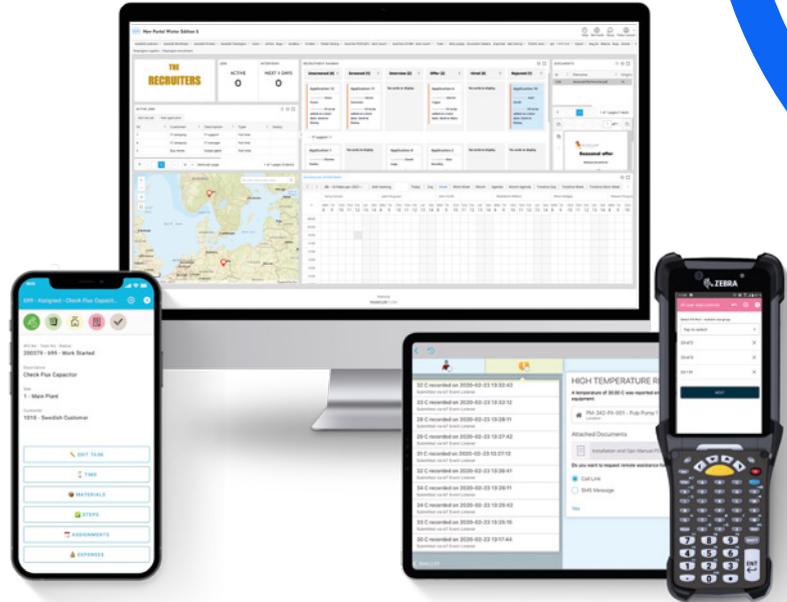


## 01. ERP APPLICATIONS BUILDER WITH LOW- CODE PHILOSOPHY

In our low-code platform, all applications are created in a specific application designer (Novacura Flow Studio). Instead of writing lines of code, designers **create apps by drawing processes** supported by the application. They can also easily communicate with the ERP system by using a dedicated ERP connector. Then, **with just one click, they can publish the application** for the end-users so that users can **use it on various devices**.

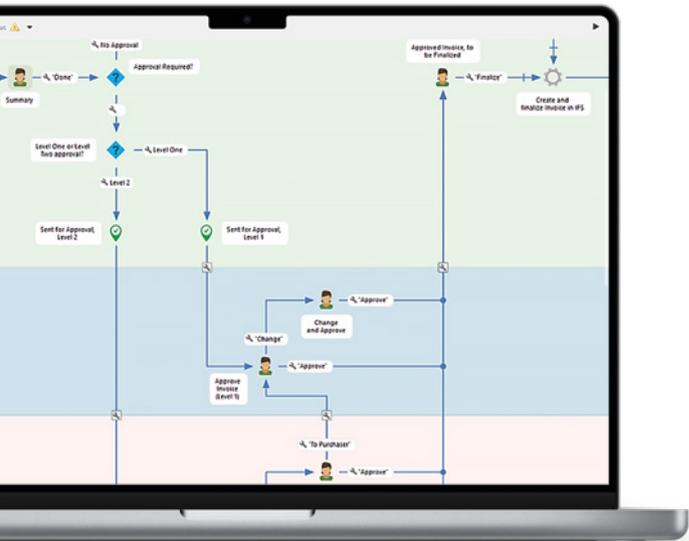
## 02. USER INTERFACE FOR EVERY TYPE OF USER

Applications created in Novacura Flow can be run on **any device type**: mobile phones, tablets, and desktops (as a web-based application). It can even be used on barcode scanners. Our mobile user interface is simple and **optimized to be clicked a thousand times per hour** (i.e. to report logistic operations). In parallel, Novacura Flow offers a sophisticated web-portal interface, that is perfect for presenting dashboards, reports or performing complex operations like planning and scheduling.



## 03. DEDICATED FEATURES SUPPORTING THE MOST DEMANDING INDUSTRIES

The typical low-code / BPM platforms are designed to mainly support business processes that exist in offices - like invoice acceptance, agreement flow, procurement, or support request processing. Novacura Flow goes beyond the air-conditioned offices. It offers specific features (like barcodes support, offline mode, and mobile printing) so it can easily act in a warehouse, on a shop floor, or out in the field.



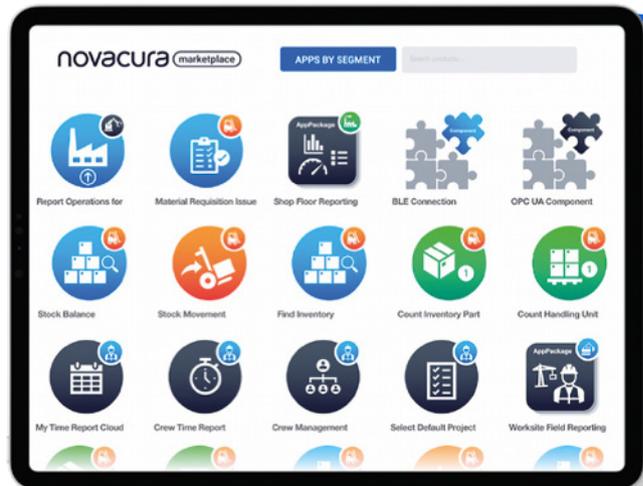
## 04. BUSINESS PROCESS MANAGEMENT (BPM)

Novacura Flow applications are created in a graphical way. All application steps (user interaction, data operations, connectivity with other systems etc.) are connected in a workflow that represents a business process. Novacura Flow can be used as a **process layer** for the ERP and can control complex processes that involve different people, systems, and various modules of the ERP. It also helps you **optimize processes** by gathering stats and measuring them.

## 05. LIBRARY OF APPLICATIONS AND COMPONENTS

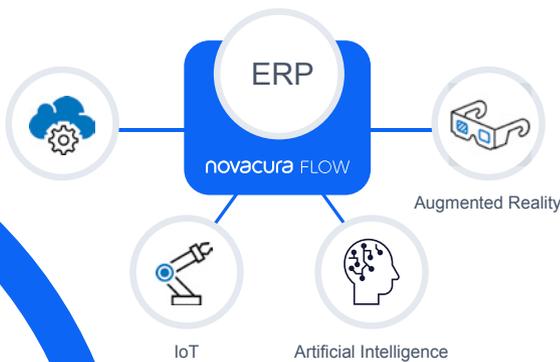
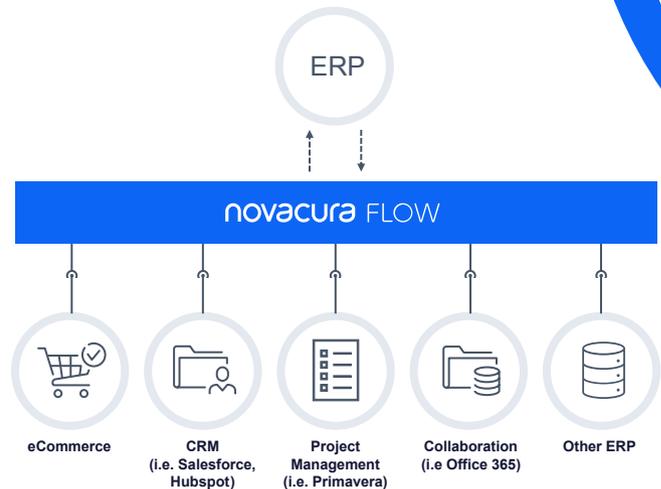
Novacura Flow is a **next-generation low-code platform**, where you don't need to create applications from scratch. Thanks to our **marketplace**, you get access to dozens of ERP applications prepared to meet your industry needs. You can also use these apps as great examples on how to interact with the ERP or other systems. It all helps IT to react quicker to the needs that come from the business!

Visit: [marketplace.novacura.com](https://marketplace.novacura.com)



## 06. INTEGRATION PLATFORM CAPABILITIES

Novacura Flow can act as an **integration platform**. It is equipped with **50+ connectors** to the most popular business systems, cloud platforms and cloud services. Thanks to that, Novacura Flow applications can orchestrate the integration between multiple systems. Moreover, each Novacura Flow application can be called by an external system as a web-service – so Novacura Flow can act as a **service bus**.



## 07. TECHNOLOGY BRIDGE FOR THE ERP

Novacura Flow can be used as a bridge to the latest technologies for the ERP system. It offers connectivity to cloud services like **Artificial intelligence (AI)**, **Document recognition**, **Computer vision**, or **Augmented reality**. It also supports **physical equipment** integration, which is important for specific industries. It can be connected to gauges, machines, robots or vehicles.

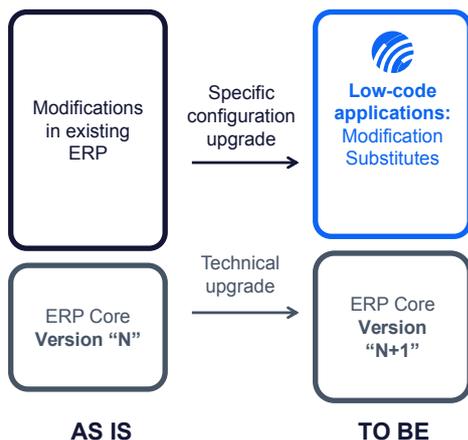
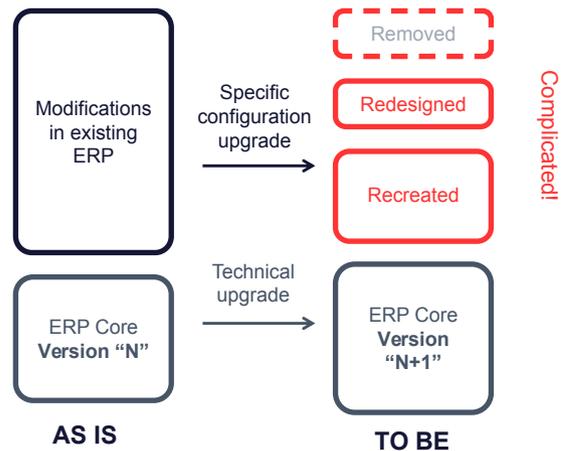
# AVOID ERP MODIFICATIONS:

You can treat Novacura Flow as an alternative user interface for the ERP. You can implement all additional requirements for the ERP as Novacura Flow applications, and keep the ERP free of modifications.

It gives you better evidence of “customizations” and you don’t need to recreate modifications when upgrading the ERP. This really helps to implement an “evergreen ERP” strategy.

## IMPLEMENT MODIFICATIONS AS SEPARATE ERP APPLICATIONS

You can implement the vast majority of your modifications as ERP applications in the Novacura Flow platform. Thanks to that you eliminate modifications from your ERP. You keep all of them separately (now in the form of a low-code app). It gives you clarity - it is much easier to identify all modifications when they all are on one platform. And it is much easier to keep consistency when you implement more and more changes...

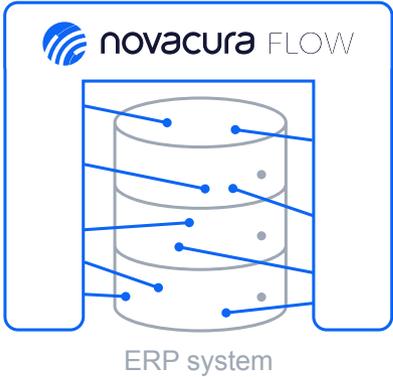


## TYPICAL PROBLEM WITH ERP MODIFICATIONS

If a company wants to optimize its processes, it must implement changes to IT systems. In the ERP world, it typically means “ERP modifications”. Of course, these modifications require high competencies and are costly. But the real problem comes when the company wants to upgrade the ERP: it is hard to identify all “hundred” tiny modifications prepared over time. And these modifications must be recreated in the new ERP version! The problem is growing nowadays as ERP providers implement the “Evergreen” strategy and require regular upgrades.

## DOABLE THANKS TO DEEP ERP INTEGRATION

Novacura Flow is not just another low-code platform. Our primary design assumption is that it must work seamlessly with the most popular ERP systems. Novacura Flow is equipped with dedicated ERP connectors, that use only official ERP APIs to get access to ERP data and functions offered by ERP. These connectors can be easily configured and used in applications created in Novacura Flow.



# NOVACURA FLOW FILLS ERP GAPS:

Popular ERP systems have one common problem: they try to be equally good for all companies. We know that every business is unique and needs specific solutions. With Novacura Flow, you can create specific ERP applications that will expand the standard capabilities of your ERP system.



ERP Systems

The Gap Filler

Real Customers

# LICENSES AND INSTALLATIONS:

Novacura Flow® can be offered in a SaaS model, where Novacura takes care of the entire platform located in the cloud. It can also be installed on-premises in the customer's data center.

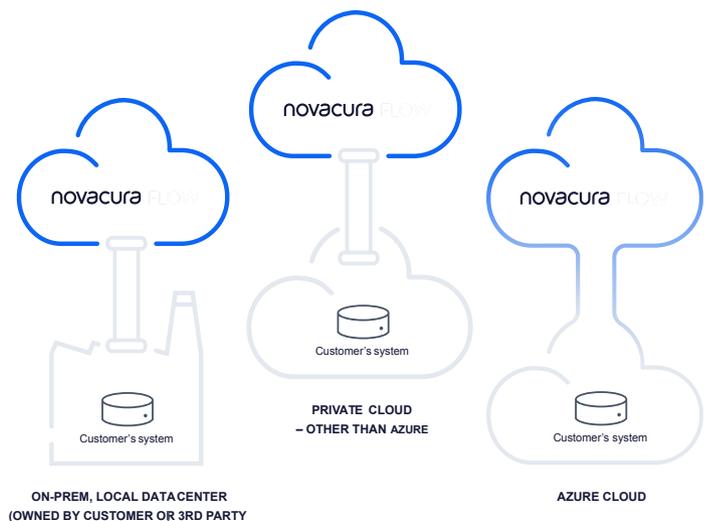
## KEY PARAMETERS OF THE SAAS OFFER:

- Novacura Flow Server – located in the Cloud (Microsoft Azure Cloud)
- Multiple environments – Prod, Test, Dev etc.
- Platform-as-a-Service Environment – Physical infrastructure and O/S maintenance and security patching maintained for you.
- Flow Cloud Service - handled by Novacura employees specialized in Novacura Flow / Cloud technologies
- Flow Platform updates performed on request by Novacura using cloned environment to reduce the downtime
- Is-up-and-running monitoring for Flow Server – 24/7
- Flow environment availability – 99,9%

## VARIOUS ARCHITECTURES:

Novacura Flow uses various cloud architectures to connect your organizations in different ways. Each approach can be tailored specifically for your business needs. There are 3 typical installation architectures:

- On-Prem - Local data center (owned by the customer or 3rd party)
- Private Cloud - other than Azure
- Azure Cloud

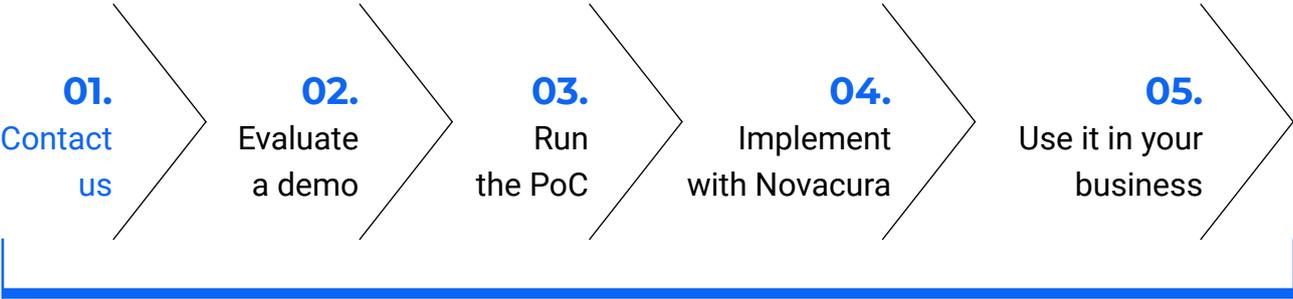


# SERVICES FOR NOVACURA FLOW:

We help our customers design and implement their first solutions and applications, we offer a complete package of Application Management Services (AMS) that may include solution support, technical administration, monitoring and development services. For customers who want to build apps independently, we offer training and certification services.

- Installation & Implementation Support
- Integration Services
- Consulting / Application Development
- Platform Maintenance & Upgrade services
- Trainings
- Application Service / IT Administration / SaaS –w ith SLA

## SEAMLESS IMPLEMENTATION PROCESS



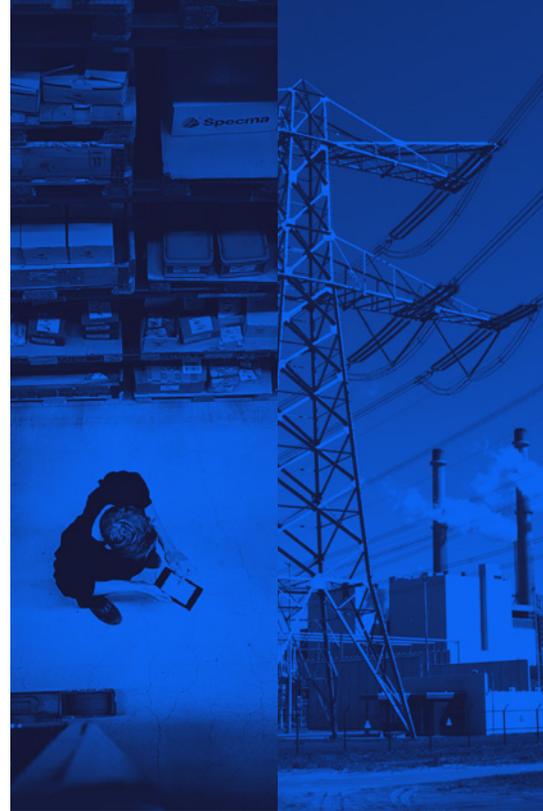
## ALL FULLY SUPPORTED BY NOVACURA

Our team of more than 150 experts works every day to identify our customers’ needs in order to find the right solution. We work to increase the business value of our customers’ services with proven solutions that have already successfully helped more than 220 customers in various industries.



# WHERE IT CAN BE IMPLEMENTED:

Based on our low-code platform Novacura Flow, we prepared a set of complete software solutions that meet business requirements in the most demanding industries. You can use these solutions as a starting point to develop your specific solution that will meet your specific expectations!



## CONSTRUCTIONS & ENGINEERING

- Project planning
- Project expenses reporting
- Project monitoring and inspections Documentation management
- Crew management / Work task assignment
- Mobile work orders / Offline mode
- Subcontractor management
- Building maintenance management



## SERVICE & MAINTENANCE

- Customer service orders management Field service management
- Maintenance planning & execution
- Maintenance costs analyses & investments planning
- Real-time tasks monitoring
- Mobile work-orders (with offline mode)
- Integrated maintenance calls from production



## LOGISTICS & DISTRIBUTION

- Warehousing / Inventory management
- Suppliers & Delivery management
- Internal logistics support
- Returnable packaging management
- Distribution management
- Transportation planning and supervising



## OIL & GAS

- Field service management with mobile work orders in offline mode
- Pipeline inspections
- Infrastructure monitoring
- Maintenance
- Crew management
- Safety & Compliance
- Construction projects planning & reporting



## **MINING**

- Operational planning
- Mining Operations / Enrichment / Laboratory support
- Logistics supervising
- Subcontractors management
- Maintenance management (work orders, reporting)
- Maintenance costs analyses
- Investment projects planning
- Safety & Compliance



## **MANUFACTURING**

- Shop floor mobile work orders
- Shop floor operations reporting
- Internal logistics management
- Integrated maintenance management
- Warehousing
- Shipment & transportation planning
- Suppliers management (B2B Portals)
- Quality control



## **ENERGY**

- Field service management
- Power supply inspections
- Safety & Compliance
- Subcontractors management
- Operational costs reporting
- Strategical analyses
- Investment projects planning and reporting



## **DEFENCE**

- Army equipment and vehicle manufacturing support
- Army equipment service and maintenance support
- Compliance with secrecy requirements

# ABOUT NOVACURA.

Novacura is a software company that has been providing solutions to various industries for almost 20 years. We have offices in 10 countries around the world. We share our knowledge and expertise with our customers to help them increase their operational capabilities.

Our team of more than 150 experts works every day to identify our customers' needs in order to find the right solution. We work to increase the business value of our customers' services with proven solutions that have already successfully helped more than 220 customers in various industries.

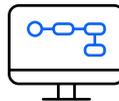
## OUR ADVANTAGE



### SOFTWARE SOLUTION

for selected industries

powered by



### LOW-CODE TECHNOLOGY

dedicated to selected ERPs

supported by



### CONSULTING SERVICES

from implementation to maintenance

## AWARDED IFS PARTNER

Novacura has been a partner to IFS since 2015. Our Channel Partner Agreement includes the Nordic region (with the Baltics) where Novacura will Resell and Co-sell IFS Cloud.

Novacura was awarded the IFS Channel Partner of the Year in 2017, 2019 and 2022. This is a very exclusive status that is only given to the best IFS partners.





## 1 MISSION

Streamline our customers' processes  
with mobile and fully-adaptable  
software solutions!



**10**

Countries



**220+**

Customers



**2005**

Establishment date



**150+**

Employees



**18M \$**

Revenue in 2021



**16**

Offices

### Contact

www.novacura.com  
info@novacura.se  
t. +46 31-760 46 00

### Social Media

-  [twitter.com/novacura](https://twitter.com/novacura)
-  [facebook.com/novacuraofficial](https://facebook.com/novacuraofficial)
-  [linkedin.com/company/novacura-ab](https://linkedin.com/company/novacura-ab)
-  [youtube.com/user/NovaCuraAB](https://youtube.com/user/NovaCuraAB)

**LERN MORE  
& CONTACT US**



## Products

Showing 1-25 of 100 results

Sort By: Default

Segment

Industry

ERP



**Permission Manager**  
Administration, IFS

This app collects all the IFS database objects from workflow...



**Anomaly Detector**  
Maintenance

Anomaly Detector offers built-in machine learning-based...



**Shop Floor Reporting**  
Manufacturing, IFS

Shop Floor Reporting helps shop floor users to engage with...



**Form Recognizer**  
Administration

Form Recognizer uses artificial intelligence (AI) and optical...



**BLE Connection Component**  
Manufacturing, Maintenance, Service

BLE Connection Component is...