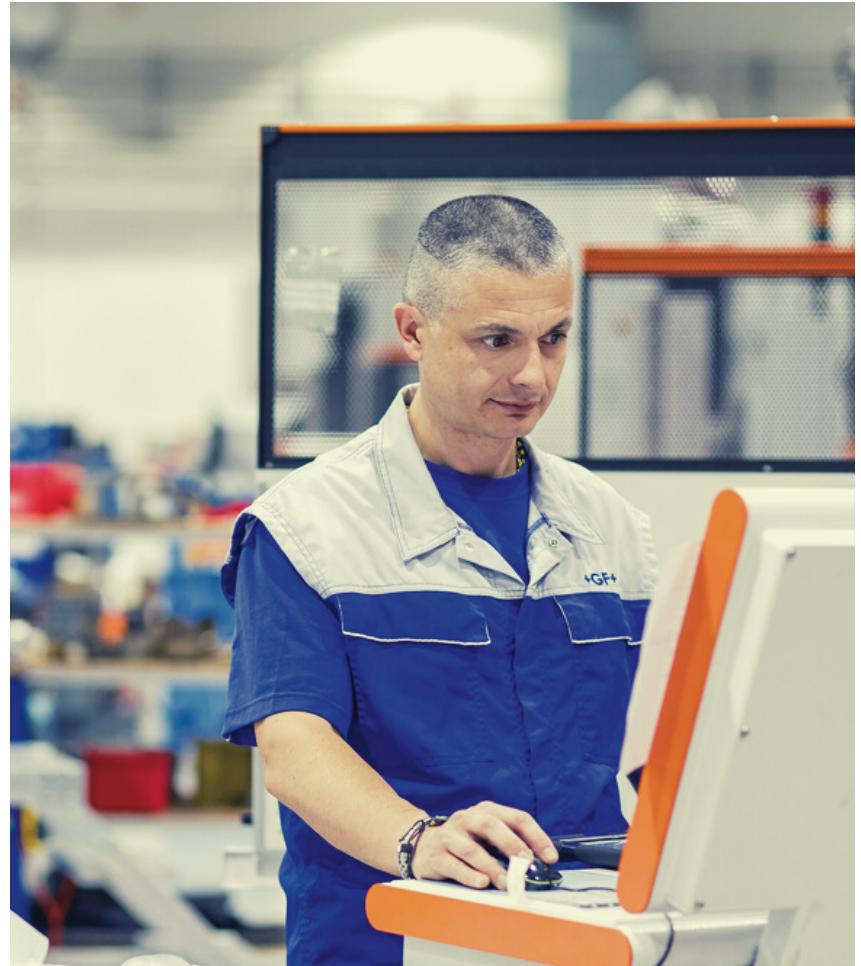


GF Machining Solutions & Partium

# Unified spare parts management

How GF Machining Solutions managed to optimize part search-related processes using Partium

partium  
+GF+





## At a Glance

GF Machining Solutions is one of the world's leading providers of complete solutions for precision components and tools manufacturers and the mold-making industry. The portfolio includes milling, EDM, laser texturing, laser micromachining, and additive manufacturing machines.

## Key metrics

GF Machining Solutions is one of three GF divisions. The corporation is headquartered in Switzerland. GF Machining Solutions is present in 50+ locations worldwide, and employs more than 3,398 people.



**CHF 948 MILLION**

Revenue



**3,398**

Employees

## The Challenge



GF Machining Solutions is present in more than 50 countries. Due to their diverse product portfolio and the worldwide locations, GF Machining Solutions had to deal with heterogeneous data, and different tools, systems, databases and processes per location. A small team was and is still doing a great job keeping all the data up to date and helping to find the right spare parts. The teams' collaboration was excellent. They went above and beyond to identify parts, even if it required 1st, 2nd, and sometimes 3rd Level Support, to identify a certain part.

GF Machining Solutions is also about to establish a web portal for spare parts, and started harmonizing all the legacy data (legacy tools, applications, databases, Excel files, PDFs,...), and switching from many different local processes to a global one with a unified IT system.

## The Solution



GF Machining Solutions came across Partium, which allowed them to provide a central tool, available in different languages, that helps harmonize heterogeneous data and systems and delivers an amazing user experience. With Partium GF employees can find parts even faster and further professionalize and streamline the cooperation between the teams. The AI-based Partium search (Mobile Part Finder) is integrated into legacy systems and will also be part of the new eCommerce world to manage the spare part search process centrally.

GF Machining Solutions started the rollout process in December 2022. In only two months, they rolled out Partium to 773 internal users in over 15 countries. Currently, Partium is implemented in 24 countries.

In the future, they also plan to provide the solution not only to internal employees but also to external customers.

**partium**



Partium Inc.



[www.partium.io](http://www.partium.io)



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# Benefits for users



1

## Fast & efficient way to search for parts

With Partium, field service engineers can find spare parts faster, more easily, and more independently, without manually searching in different databases.

2

## Streamlined communication process

With Partium, field service engineers have a streamlined communication platform in which they can ask internal customer service agents for help to identify parts. They can check the request status (open, in progress, solved) via app. CSAs benefit from the FSEs' search history provided via app.

3

## Availability in different languages

Partium is available globally and in different languages, which makes it perfectly suitable for international organizations.

# Benefits for GF Machining Solutions

1

## First-class service

Thanks to Partium, GF Machining Solutions manages to deliver a first-class service, despite having to deal with heterogeneous data.

2

## Non-expert-centric solution

Specific knowledge about replacement parts is often connected to a few experts within the company. With Partium the part search is less expert-centric.

3

## Integration options

Partium offers different integration options and can and will also be connected to the GF Machining Solutions webshop in the future.



# From expert-centric spare part searches to a harmonized AI-supported search process

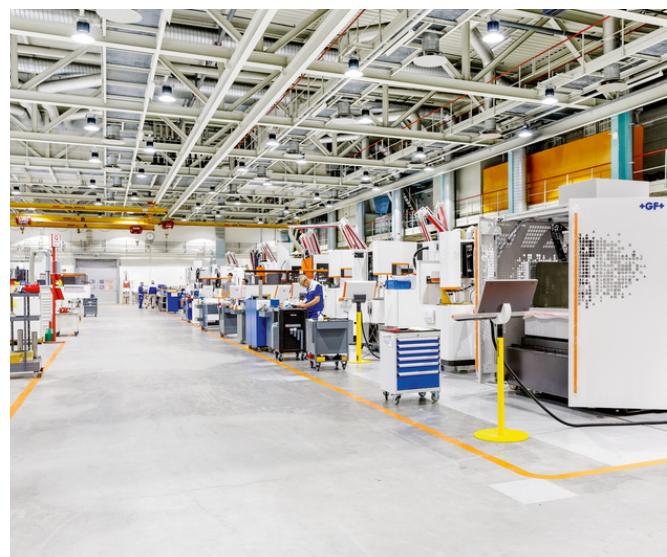


Additionally to selling machines, GF Machining Solutions also sells maintenance services to its customers. Since GF Machining Solutions consists of several international company branches with different legacy systems in different languages, finding the right spare part at the customer onsite required deep knowledge of each business unit's systems and applications. GF Machining Solutions employees went above & beyond to make their customers happy and help them identify the right part. It often involved several emails, WhatsApps, and phone calls with internal customer service agents and sometimes 3rd level support. GF Machining Solutions was looking for a way to accelerate these searches and streamline communication between the teams to be able to deliver an even better customer experience.

GF Machining Solutions quickly realized that Partium's Enterprise Part Search would be the link to speed up part searches for their internal teams.

Partium's visual, semantic text and filter search allows users from all experience levels to search and find parts in seconds rather than hours or days. The agent portal offers a streamlined communication platform, allowing field service engineers to ask customer service agents for support. These internal agents get more qualified request with pre-filled information such as location, machine filter,... and can support or confirm the part directly in the app.

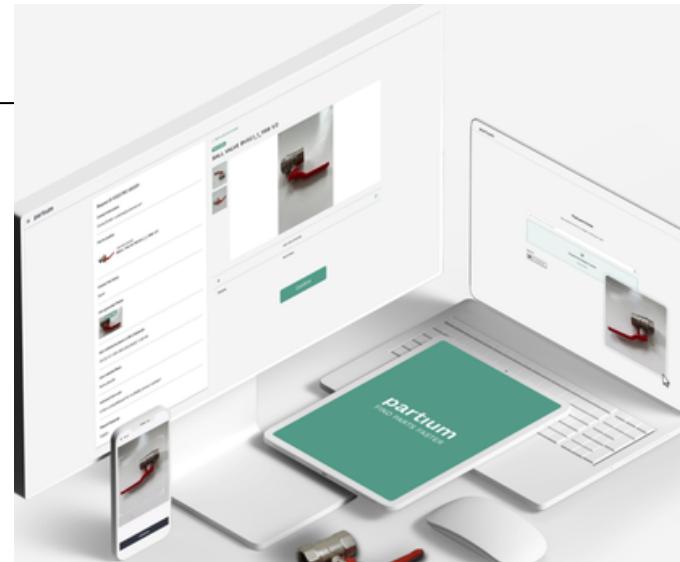
On top of that, Partium also helps GF Machining Solutions enhancing their masterdata. The Partium searches provide information how and what users search. GF Machining Solutions can use these infos for their webshop project, which is planned to be launched soon. Partium should also be integrated into the webshop, so that the part search journey is made easy & convenient for customers too.



## Global availability and flexible & fast rollout

Partium is a tangible, easy-to-implement digital solution that immediately creates added value directly at the base.

GF Machining Solutions uses Partium in the US, Canada, Brazil, Mexico, China, Japan, Korea, Malaysia, Singapore, Taiwan, Vietnam, India, Austria, Czech Republic, France, Germany, Hungary, Italy, Netherlands, Poland, Portugal, Spain, Slovakia, and the UK.



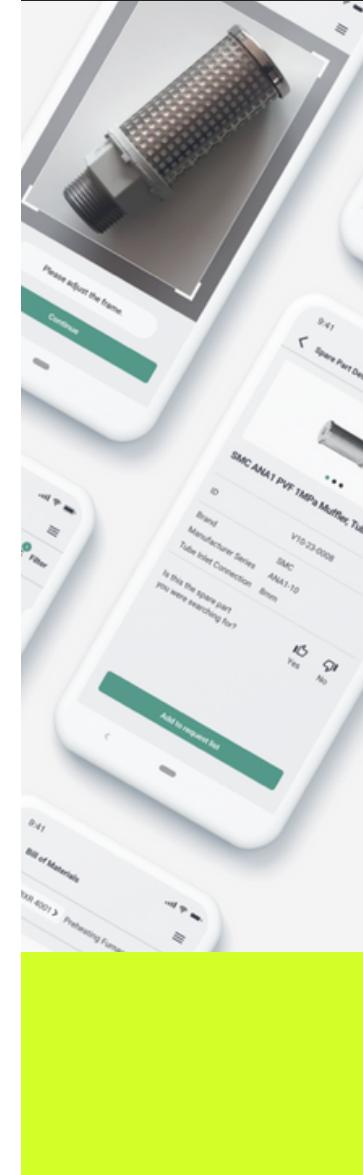
Partium offers a very intuitive, easy-to-use tool. The Mobile Part Finder brings enormous benefits to our company and our customers by saving time across the whole Customer Support Organization."

Volker Reichmann, Senior Project Manager,  
GF Machining Solutions



## **Do you want to learn more? Do you want to see how Partium works?**

We are here to support you explore the many ways our Partium Enterprise Part Search can help to find and locate parts faster.



### **Website**

[www.partium.io](http://www.partium.io)

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