

3YOURMIND Press Kit

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About Us

3YOURMIND offers platforms to streamline industrial 3D printing for innovative companies and leading 3D services. The digital 3D workflows connect teams and production locations, optimize resource utilization and enable smart AM production decisions. Our platforms provide strategic pathways to next generation manufacturing.



Our Mission

Make Industrial 3D Production Accessible and Efficient to become the World's Distributed Global Factory.

Our Platforms

Our company has developed three platforms to address the primary demands of industrial 3D production:

- How to efficiently analyze potential AM parts?
- How to organize design-to-production workflows?
- How to access and commercialize 3D services?

Each platform simplifies a section of the 3D production chain by connecting the different phases and standardizing them online.

Our Company

3YOURMIND has experienced significant growth since its founding in 2013. The company began as a spin-off from the Technical University of Berlin. Four years later, they have over 40 employees at their headquarters in Berlin, a location in Wrocław (Poland) for CAD engineering and 3D production and a third location in San Francisco to connect to their US customers. Their most recent investment round was led by Dr. Hans Langer (Founder and CEO of EOS GmbH, Europe's largest 3D printing manufacturer).

Their innovative software solution has recognized with two prestigious awards, the German Innovation Award and the formnext Startup Challenge. 3YOURMIND continues to grow as their software attracts businesses worldwide who want to speed up their adoption of industrial 3D printing.

Our Team

1 revolutionary idea, 3 influential locations, 42 creative souls: 3YOURMIND's team is composed of experts with years of experience in the additive manufacturing industry and young innovative talents. Our employees come from around the world to be engaged in a creative and open company culture that delivers industry shifting technology.

Individual responsibility, flat hierarchy and the possibility to make a large impact are more than just theory, they are woven into our daily practice. The employees in all 3YOURMIND locations, Berlin, Wrocław, and San Francisco are working towards a common goal: becoming the software infrastructure for industrial 3D printing, worldwide.



BERLIN



SAN FRANCISCO



WROCLAW

Our Management

In 2013, the co-founders of 3YOURMIND, Stephan Kühr and Aleksander Ciszek built one of the original consumer 3D Printers. This new production felt like the future, but the results were not at a quality that could be sold. That was the start for creating a set of digital solutions.

The Berlin based company is now the leading software solution to provide access and streamline 3D production around the globe. The online platform provides direct access for teams to production resources and with sophisticated algorithms to optimize the chain, from design-to-production.

Stephan and Aleksander maintain direct collaboration with industry leaders to meet the specific demands of next generation production. Their three platforms enable the [identification of the parts suitable](#) for Additive Manufacturing, [organize 3D production flows](#), and the [commercialization of 3D services](#).

Their impact on the AM industry and their novel approach to implementing their solutions have not gone unnoticed. In 2016 they were awarded the [German Innovation Prize](#) and the [formnext](#) Startup Challenge Award (leading Europe trade show for production machinery and processes). Their emphasis on quality and partners they have won to be part of their platform has made 3YOURMIND the go-to entry point professional 3D workflows.

Latest Press Releases

3YOURMIND Raises \$12M to Take Industrial 3D Printing to the Next Level

Series A Funds Targeted to Build on Strong US Market Entry with East Coast Expansion

San Francisco, CA and Berlin, Germany - November 2, 2017 - 3YOURMIND, a leading provider of software solutions for additive manufacturing (industrial 3D printing), announces the closing of a \$12M Series A round today. The company also announces the opening of its East Coast office, based in New York City, NY.

The funds raised will be used to further expand into the US market, following the company's successful market entry which resulted in the addition of major aerospace and engineering customers, including GKN, to its client roster. Money will also be earmarked to drive initial entry into the Asian market as well as the development of further, innovative software tools for industrial 3D printing. The market is forecasted to grow rapidly, with analysts at ARK Invest predicting it will reach \$41B by 2020.

"The strong demand we are seeing from large, established businesses for our industrial 3D printing solutions confirms this is the future of high-tech manufacturing in the U.S. and globally," says Aleksander Cizek, 3YOURMIND's CEO. "We are committed to shaping the production processes of digitized factories, and are delighted to have four outstanding strategic partners investing in our vision, including EOS and TRUMPF which are global leaders in the industrial 3D printing market."

“3YOURMIND provides a missing link in the growth and development of industrial 3D printing,” says Markus Josten at GKN. “The platform enables customers to dramatically decrease the cost and complexity of using 3D printing, and thus makes it much more accessible.”

Industrial 3D Printing Software

3YOURMIND has developed intelligent software solutions for industrial 3D printing that enable capabilities such as real-time printability analysis and the automatic optimization of 3D models. Its tailored solutions include:

- For enterprises, the company delivers a platform that identifies which parts are the best candidates for industrial 3D printing, and then streamlines the workflow process, enabling efficient production capacity planning across internal and external suppliers.
- For 3D printing service providers, the company offers a technology that enables secure and error-free access to their industrial 3D printers around the clock.

3YOURMIND's customers include Siemens, Continental and other global technology leaders from the automotive, aerospace and engineering sectors as well as medium-sized companies and 3D printing service providers. In 2016, the company was awarded the "German Innovation Prize" and entered the elite StartX Accelerator network in Silicon Valley in 2017.

Investors

3YOURMIND's Series A funding brings together a strong combination of well established financial investors and strategic industry partners. The round is led by Unternehmertum Venture Capital Partners (UVC Partners), an experienced investor in B2B SaaS and industrial technologies, and is joined by fellow VC coparion.

Strategic industry investors are TRUMPF Venture, the investment arm of one of the world's leading machine tool builders and specialist for 3D printing systems and AM

Ventures (AMV), sister company of EOS, the world's leading technology provider for industrial 3D printing of metals and polymers.

Investor Support

"3YOURMIND solves an important problem in the area-wide application of 3D printing," says Johannes von Borries, Managing Partner of lead investor UVC Partners. "3D printing has become established as a manufacturing alternative, but now it's essential to integrate this technology efficiently into the workflow between the designer and the manufacturing process. 3YOURMIND makes that connection work."

"TRUMPF is a leading provider of 3D printers, and was one of the first companies to leverage this technology. We are not only developing our own products, but are also investing in and supporting promising start-ups with our venture capital activities. The investment in 3YOURMIND underscores our conviction that digital networking is essential to the development of the industry," says Franz Lehmann, Investment Manager of TRUMPF Venture, which is investing in early-phase high-tech start-ups.

"3YOURMIND has developed very positively since we were a lead investor in their first financing round in 2015. Very quickly, they have grown into one of the leading providers of intelligent software solutions for 3D printing. Being part of the Series A financing to support the expansion into the U.S. and Asia was an easy decision," says Johann Oberhofer, CEO of AMV.

Further information and press contacts:

Note: additional materials and images can be found at www.3yourmind.com/press

Press contact: 3YOURMIND

US: Anna Cahill James

+1 415 866 3663 – anna@thehaloagency.com

Germany: Philipp Stelzer - Head of Sales and Marketing

+49 30 555 787 46 - ps@3yourmind.com

Unternehmertum Venture Capital Partners

Unternehmertum Venture Capital Partners (UVC Partners) is a Munich-based early-stage venture capital firm that invests in technology-based startups in Germany, Austria, and Switzerland. UVC Partners focuses on B2B business models in the areas of Industry 4.0, IoT, Manufacturing Technologies, Software & SaaS, Mobility and Smart City. Portfolio companies benefit from the extensive experience of the management team as well as from the close cooperation with UnternehmerTUM, Europe's leading innovation and business creation center. With over 150 employees and more than 50 industry partners, UnternehmerTUM can draw from many years of experience in establishing young companies. Even though being fully independent, it enables UVC Partners to offer startups unique access to talent, industry customers, and other financial partners. The portfolio includes investments such as Blickfeld, Carjump, FlixBus, KONUX and Vimcar.

Press contact: Johannes von Borries, Managing Partner

+49 89-18 94 69-2812 - borries@uvcpartners.com

www.uvcpartners.com

TRUMPF

The high-technology company TRUMPF offers production solutions in the machine tool and laser sectors. It is driving digital connectivity in manufacturing industry through consulting, platform and software offers. TRUMPF is the world technological and market leader for machine tools used in flexible sheet metal processing, and also for industrial lasers.

In 2016/17, the TRUMPF Group – which has about 12,000 employees – achieved sales of 3.1 billion euros (preliminary figures). With over 70 subsidiaries, it is represented in nearly all the countries of Europe, North and South America, and

Asia. It has production facilities in Germany, France, Great Britain, Italy, Austria, Switzerland, Poland, the Czech Republic, the USA, Mexico, China and Japan.

TRUMPF Venture

TRUMPF Venture GmbH extends the company's comprehensive activities to promote innovation and to detect disruptive technologies at an early stage. It sees itself both as a venture capital investor and as a strategic partner for technology-oriented startups that will play a significant role in shaping the industry of the future.

With a total volume of 40 million euros TRUMPF Venture GmbH invests in innovative start-ups with a focus on seed and (pre-) Series A funding. The requirements for an investment are that the business model should be technology-based and scalable and there should be an experienced management team.

*Press contact: Heidi-Melanie Maier - Press Officer, Head of Corporate Communications
+49 7156 303-31720 - heidi.maier@de.TRUMPF.com*

coparion

coparion provides venture capital to accelerate momentum and growth. With a current active fund of EUR 225 million, coparion has the means to do so.

coparion supports entrepreneurial vision with know-how, but without intervening in daily business operations. Thanks to in-depth experience in venture capital and in building companies, the coparion team discerns potentials and opens up new perspectives. coparion has the substance, tenacity and creativity required to mutually manage difficult situations successfully.

coparion only invests with co-investors. The fund invests up to EUR 10M per company, usually in several financing rounds of EUR 0.5-3M each. Investment focus is on German companies in the start-up and early growth phase. coparion is based in Cologne and Berlin.

*Press contact: Christian Stein, Managing Director
christian.stein@coparion.vc*

AM Ventures

AM Ventures Holding GmbH (AMV) is an independent, strategic investor focusing on Advanced Manufacturing in general and industrial 3D Printing in particular. The company was founded by Dr. Hans J. Langer, CEO of the EOS Group, in 2015. With the aim of making industrial 3D Printing a key manufacturing technology of the future, AMV funds and develops innovative start-ups which focus on industrial-3D-Printing-related hardware, software, materials or applications. AMV also establishes and operates production sites based on Additive Manufacturing for specific and mass produced applications. Moreover, the company provides Start-ups with unique access to the technologies, expert know-how and the business network of the Langer group – such as EOS, the global technology leader for industrial 3D printing of metals and polymers and ScanLab, the technology leader for high-precision scanning systems.

Press contact: Katrin Siragusano

+49 8981059169-10 - katrin.siragusano@amv.ventures

3YOURMIND Provides a Native CAD 3D Printing Application with Solid Edge ST10

3YOURMIND/BERLIN

July 31th, 2017

PRESS RELEASE

3YOURMIND provides a native 3D printing integration embedded in professional 3D CAD modeling software. Users can access a full suite of tools to prepare models for additive manufacturing in a variety of materials and production processes. Using the [3YOURMIND print service portal](#), companies can directly order from trusted 3D printing services approved by Solid Edge.

Over the past several years, [Solid Edge®](#) software, which is developed by Siemens' product lifecycle management (PLM) software business, has become an increasingly important tool for product design across a wide range of manufacturing industries.

But to complete verify the last phase of the design cycle, the flexible collaboration and photorealistic rendering need to become physical objects for testing. Siemens enables 3D production directly from Solid Edge ST10 with an integration from 3YOURMIND. Now powerful analytical tools for optimizing 3D designs for specific materials and production scenarios is available directly within Solid Edge software.

*"This collaboration with 3YOURMIND helps users to 3D print objects from Solid Edge files with just a few clicks," said **Dan Staples, Vice President of Mainstream Engineering**, Siemens PLM Software. "The plugin allows users to choose between a wide range of materials and select their desired material properties like biocompatible or materials suitable for rapid prototyping. This will help users to print 3D files to the highest standards."*

The tools from 3YOURMIND ensure that all files are optimized for additive manufacturing and reduce the margin of error from the prototyping and additive

manufacturing processes. This quality assurance, at no additional charge to the user.

Extending Services for Prototyping and Production

Users will have the tools to prepare their models for this production form, and obtain professional quality physical objects from a single platform.

A [3YOURMIND print service portal](#) for Solid Edge also connects users to professional manufacturers around the globe where they can compare prices, production and delivery times.

"We are very pleased to offer this capability to the Solid Edge market, and are confident that matching the platforms to manage multiple parts, projects and volume orders will be a big step forward toward simplifying the additive manufacturing process."

Stephan Kühn, CEO, 3YOURMIND.

For more information on 3YOURMIND's platforms visit: [3YOURMIND.com](https://www.3yourmind.com)

For more information on Solid Edge Software visit: www.siemens.com/solidedge

NOTE: *Solid Edge is trademark or registered trademark of Siemens Product Lifecycle Management Software Inc. or its subsidiaries in the United States and in other countries.*

Link to Release

<https://www.3yourmind.com/press-releases/3yourmind-to-provide-a-native-cad-3d-printing-application-with-solid-edge-st10>

3YOURMIND Joins Stanford Startx Accelerator for Summer 2017

3YOURMIND/BERLIN

4th June 2017

PRESS RELEASE

3YOURMIND will leverage the elite StartX accelerator network in the heart of Silicon Valley to strengthen the entry of their industrial 3D printing platform into the US market.

Less than one year after establishing their offices in the United States, the leading provider of industrial 3D printing platforms was selected to be part of the elite StartX accelerator program from Stanford University for the Summer of 2017.

"When we reviewed 3YOURMIND's application, we clearly recognized the talent of the team and their vision to change the world and felt that they were a great fit to our community. They are a great addition to our Enterprise IT community in the innovative field of 3D printing."

Joseph Huang, CEO of StartX

Focus on the US Market

3YOURMIND has [opened their US office in San Francisco](#) after their innovative software solution was awarded with the [2016 German Innovation Prize](#). They were given the option to continue in San Francisco with support from the [German Tech Accelerator](#) based on their success in acquiring American customers in record-time. They continue to attract attention as their platforms speeds up the adoption of 3D printing technology for businesses worldwide.

"Adding a business development office in the US has lead to a rapid rise in US companies implementing the 3YOURMIND platforms. It is clear that we are beginning to shift US production as well, bringing us one step closer to fulfilling our mission of

fundamentally changing how and where goods are manufactured. We plan to further fulfill this mission during our time at StartX with the help of its community of mentors, advisors and founders.”

Aleksander Ciszek, CEO (US) 3YOURMIND

Since its founding in 2013, the Berlin based company has experience significant growth. They now have over 40 employees working at their Berlin headquarters for software design, global marketing and operations, a location in Wroclaw (Poland) for CAD engineering and 3D production, and San Francisco business office serving the US-based additive manufacturing businesses.

About StartX

StartX is an industry and stage agnostic nonprofit organization that seeks to enhance the success of the highest potential entrepreneurs in the Stanford University network by providing tactical help, experiential education, funding and a vast network of mentors and investors. For more information, visit <http://startx.com/>

Link to Release

<https://www.3yourmind.com/press-releases/3yourmind-joins-stanford-startx-accelerator-for-summer-2017>

Toom Uses 3YOURMIND to Offer 3D Printing for Home Improvement

3YOURMIND/BERLIN

7th June 2017

PRESS RELEASE

Toom is now providing their consumers with access to next generation 3D production. Customers can directly order 3D prints or upload a 2D file that will be modeled for them by a professional 3D service. In a few clicks, 3D orders can be placed on the platform to be picked up on the next visit to Toom!

Toom, a leading German hardware store chain, has decided to use the world's leading [eCommerce platform for 3D printing](#) to power their step into Industry 4.0. The solution is among the first consumer-oriented 3D printing solutions to be offered by a German store chain. The solution from [3YOURMIND](#) is seamlessly integrated into [Toom's website](#) to make 3D printing part of their customer's next home improvement project.

Combining 3D Printing and Home Repair

As part of their mission to "Respect the ones who do it themselves" (*Respekt, wer's selber macht*), Toom is offering access to professional 3D printing as part of a modern toolset. Their customers can now produce replacement parts for broken objects or customize individual designs for their next home project.

Streamlined 3D Printing, No Experience Required

Even for novices to 3D design, Toom and 3YOURMIND are providing their customers with a tool to upload a 2D file that can be turned into a professional 3D model, ready for production. It is as simple as choosing a location to install, measuring the dimensions, creating a sketch or photo, and submitting a request online. A customer can pick up the object along with additional tools on their next visit to Toom.

Simple Access to Professional 3D Printing

One of the most common problems in home repair is a broken part from a discontinued machine or piece of furniture. Previously, only dedicated “home repair experts” had enough expertise to fix these objects, even if they had a high sentimental value for their owners. There could be no real customization of the objects in home repair with the exception of adjusting the length of the wood.

Toom and 3YOURMIND have given customers access to 3D printing to make sure that those problems are no longer barriers. The process is so simple that no previous 3D expertise is required. Anyone can simply upload a (3D or 2D) file, adjust the model’s size in the user friendly interface, choose a material, and submit the order. The customer can choose between having their print delivered to their home, or picking it up at their local Toom store free of charge.

This service enables smaller businesses and contractors to generate individualized solutions from professional 3D producers at a fraction of the cost. For instance, you can 3D print special merchandising for customers or order a custom 3D design in exactly the material and quantity you need. Individuals can add a 3D print of their company’s logo in steel outside the office or produce custom architectural elements inside their office.

Integrating 3D Printing and Home Repair

3D Printing is already integrated into the production of every major industry, from [automotive](#) to [aerospace](#). In these industries, it enables the cost-effective production of unique designs. Now, Toom is extending this technology to home improvement consumers, opening the door for them to create customized designs adapted to their individual needs.

Toom’s professional 3D printing will be available in five different high quality materials, including metal (Steel 420ss), ceramic (Porcelain), and plastic (Alumide, ABS and Polyamide). You can already experience the process directly on [Toom’s website](#).

About toom

With over 330 stores in its portfolio (toom, B1 Discount Baumarkt and Klee Garten-Center), 15,100 employees and a gross turnover of 2.6 billion euros, toom ranks among the leading suppliers of the German DIY store industry. The company belongs to REWE Group, which is one of the leading trade and tourism groups in Germany and Europe. Altogether 330.000 colleagues work in 19 European countries for their customers. In 2016 REWE Group generated a total external turnover of around 54 billion euros.

Link to Release

<https://www.3yourmind.com/press-releases/toom-uses-3yourmind-to-offer-3d-printing-for-home-improvement>

GKN and 3YOURMIND Enable Simple Online Access to Metal 3D Printing

3YOURMIND/BERLIN

4th May 2017

PRES RELEASE

Automated Systems to Verify 3D Models and Streamline Pricing for High-Performance 3D Metal Printing

GKN Powder Metallurgy, the global leader for innovative engineering and high-performance metal laser sintering has open access to their 3D production capacity with instametal.online. They implemented the [3YOURMIND eCommerce platform](#) to provide a streamlined online portal for their global customer base. The simple interface allows GKN to accept orders 24/7, ensure 3D model are optimized for 3D printing and provide even better customer service. The digital management tools also guarantee higher machine-uptime and ensure accurate production and streamlined workflows. 3YOURMIND's on-demand production marketplace is becoming a cornerstone to maintain GKN's competitive edge.

GKN manages a distributed manufacturing network that provides the highest quality metal sintered components in the world. But staying competitive in this rapidly developing marketplace requires providing that reliable output with short lead times. To digitize their production workflow, they turned to 3YOURMIND's eCommerce platform to provide online access, ensure production quality and actively manage that production chain. This highlights one additional step towards GKN's Industry 4.0 initiative.

Instant Pricing for 3D Printing in Metal

The primary goal for GKN was to make their technology easy and accessible for everybody need for GKN was with a single online entry point to a distributed network of digitized 3D production centers with automotive and industrial background. 3YOURMIND's eCommerce solution provides exactly that online solution, white labeled to match their specific brand. Engineers and designers can

access a real time comparison of delivery time and cost comparison from [INSTAMETAL's](#) industry leading services. The automated quoting process also helps engineers make intelligent decisions when selecting materials and production facilities to keep projects on-time and on-budget. It is a huge advance for the rapid prototyping that has come to define modern production processes.

The platform also helps GKN provide better service by using those same access points to load-balance their production resources. Using the queue optimization they can ensure that machines are being used to capacity and that priority projects can be send between facilities with a click.

"We see Instametal as a new way to provide our technology capabilities throughout our existing markets and beyond. We expect a higher demand for our additive manufacturing organization over the next 2 years as more companies integrate small-batch production directly into their product lines. Having a powerful software solution to manage that inflow and optimize our production cycles will help us to become the worldwide leader in high-performance metal additive manufacturing."

Markus Josten, Global Sales Director Disruptive Technologies and Markets

Guaranteeing Print Quality

As 3D printing moves from prototyping to becoming an integrated part of small-batch production, there is mounting pressure for just-in-time production of high-performance 3D printed components. Their [INSTAMETAL](#) laser sintering department was developed specifically to meet this development. The automated tools from 3YOURMIND ensure that all 3D components are optimized for the specific GKN metal processes. The customer collaboration tools enable a clear communication between customer and producer to ensure that the entire production workflow is clear, documented and efficient.

Ensuring proper material selection is another key factor and shows the GKN Hoeganaes in-house powder development capabilities as one of the most important points of the value chain to enable a successful production and satisfied customer. The 3YOURMIND platform allows customers to filter by specific physical

features and verify that the 3D model is prepared for those material specifications. This is especially true for the complexity of metal models spanning a variety of technologies and post-production processes. The platform ensures that customer expectations are met and a steady production cycle is maintained.

For businesses to stay competitive as they move towards small-batch and just-in-time production, they will need to ensure that high-quality components are prepared correctly - every time. By adding 3YOURMIND's eCommerce platform to GKN's industrial production, we are making huge strides towards companies utilizing the potential of Industry 4.0.

Aleksander Cizek, CEO, 3YOURMIND

Enabling the Innovation of Tomorrow

INSTAMETAL has been in open Beta since March and is already pushing both production lead time and costs down significantly. It is further reinforcing GKN's position as a global leader in additive manufacturing innovation.

By offering **INSTAMETAL** services online with the 3YOURMIND platform, GKN ensures that they will be the forefront of high-performance metal component production.

Be Among the First to Experience the instAMetal portal at Rapid + TCT in Pittsburg, USA. David L. Lawrence Convention Center.

About GKN Powder Metallurgy

GKN Powder Metallurgy comprises GKN Sinter Metals and Hoeganaes. GKN Sinter Metals is the world's leading manufacturer of precision automotive components as well as components for industrial and consumer applications. Hoeganaes is one of the world's largest manufacturers of metal powder, the essential raw material for

powder metallurgy. GKN Powder Metallurgy is in close proximity to its customers with more than 30 global locations and about 6,600 employees.

About GKN plc

GKN plc is a global engineering group. It has three divisions; GKN Aerospace, GKN Driveline and GKN Powder Metallurgy, which operate in the aerospace and automotive markets. Over 56,000 people work in GKN companies and joint ventures in more than 30 countries. GKN is listed on the London Stock Exchange (LSE: GKN) and recorded sales of £7.7 billion in the year to 31 December 2015. - See more at: [GKN Group](#)

Link to Release

<https://www.3yourmind.com/press-releases/gkn-and-3yourmind-enable-simple-online-access-to-metal-3d-printing>

EOS and 3YOURMIND Are Cooperating to Automate the Identification of 3D Printable Parts

3YOURMIND/BERLIN

26th April 2017

PRESS RELEASE

The AM Part Identifier (AMPI) scans existing part inventories to determine optimal parts for Additive Manufacturing and guarantee a profitable transition into Industry 4.0.

These recommendations allow businesses to immediately begin 3D printing profitably. By ensuring the selection of the optimal components for production from existing inventories, 3YOURMIND removes the primary hurdle for companies as they shift resources to Industry 4.0 and the digitization of production.

Automated Analysis of 3D Printing Suitability

3YOURMIND was founded with the mission of simplifying the processes and ensuring the profitability of industrial 3D printing. Their Enterprise Platform and eCommerce Solution guarantee that uploaded components are printable and optimized for the selected material as well as ensuring that 3D resources have maximum utilization. However, while working with some of the largest companies in Germany they noticed a distinct problem inhibiting a wider adoption of Additive Manufacturing throughout the production chain:

"Leading producers are managing part inventories with components numbering in the 100,000s with 2-4,000 new parts coming online each month. Determining which of these components are suitable for industrial 3D printing is done via manual part analysis or expensive 3rd party reviews of inventories."

To address this fundamental need facing every enterprise business as they transition larger portions of their production to Additive Manufacturing, 3YOURMIND worked together with EOS to digitize the analysis process and deliver an automated analysis of component suitability for industrial 3D printing.

“For several years we have helped our customers to identify the most suitable parts for industrial 3D printing. We are very pleased to see that thanks to our cooperation with 3YOURMIND an automated software solution now enables a faster part identification than ever before.”

Fabian Krauß, Business Development Manager at EOS

After entering basic information about the parts that need to be produced, enterprise businesses can perform an automated scan of their entire inventory database. The analytic reports leverage over 10 years of experience from Additive Manufacturing experts to determine exactly which parts are best suited for industrial 3D printing. Companies immediately save time and money when they implement 3D Inventory Analysis by identifying the parts that are technologically viable and economically profitable.

How to Enter Industry 4.0

The AM Part Identifier (AMPI) is a solution for businesses of all sizes to efficiently enter Industry 4.0 and optimize their use of industrial 3D printing. Its aim is to scan an entire part inventory and provide a detailed report of parts that represent the highest potential gain by transitioning to industrial 3D printing. The platform essentially provides a blueprint for shifting the proper resources and guaranteeing a successful outcome. Additional tools to input information about in-house 3D production resources and external industrial 3D printing suppliers will further customize the component recommendations to your specific capacity.

For top 100 companies who are also searching for clear pathways to optimize their use of Additive Manufacturing and who are managing huge volumes of new and legacy parts, the AM Part Identifier can also be linked directly to their part database to receive updated reports in real time as additional parts are added or as advances in 3D print technologies enable cost-effective production of components and materials. It enables enterprise and medium-sized companies to make smart decisions about where to begin implementing industrial 3D printing.

“The mission of 3YOURMIND is to facilitate the simple implementation of professional Additive Manufacturing for companies of all sizes. The AM Part Identifier ensures that optimal production can begin right away with cost and time savings to ensure that the

possibilities of AM become a core part of their business model."

Stephan Kühr, CEO - 3YOURMIND

Cost-Effective from Day 1

There is clear evidence from many industries that the implementation of industrial 3D Printing will result in huge cost savings. But one of the primary inhibitors to shifting more components to these new production methodologies is that all the existing processes are centered around standard manufacturing techniques from the training of engineers to the PLM software workflows to detailed post processing standards. The selection of parts for Additive Manufacturing is currently being carried out by a small group of experts with a high percentage of manual processes as part of the operation.

The AM Part Identifier (AMPI) removes all of those questions so that companies can immediately focus on the parts which are suitable for industrial 3D Printing and begin implementing smarter and more efficient production.

3YOURMIND continues to expand to ensure that companies have a clear pathway to the benefits of 3D printing, from design-to-production.

About EOS

EOS is the world's leading technology supplier in the field of industrial 3D printing of metals and polymers. Formed in 1989, the independent company is pioneer and innovator for comprehensive solutions in additive manufacturing. Its product portfolio of EOS systems, materials, and process parameters gives customers crucial competitive advantages in terms of product quality and the long-term economic sustainability of their manufacturing processes. www.eos.info

Link to Release

<https://www.3yourmind.com/press-releases/eos-and-3yourmind-are-cooperating-to-automate-the-identification-of-3d-printable-parts>

Notable Press Mentions

Tagesspiegel Köpfe, NR. 104. OKT-NOV 2017 - (Printed version) - Company Overview

EXPERTEN



Gründer
Stephan Kühn im
Berliner Office von
3yourmind

»Wir werden alle noch
staunen, was man mit
3-D-Druckern alles
herstellen kann«

Stephan Kühn
3yourmind

Seit November 2016 betreibt BigRep ein weiteres Büro in New York, nicht nur der deutsche Markt sei für das Berliner Start-up wichtig, sagt Bayer: »Was den Markt für 3-D-Drucker angeht, spielt die Musik immer noch in den USA.«

AUCH IN DER SOFTWAREENTWICKLUNG spürt man diese Tendenz deutlich. Stephan Kühn, Mitgründer und Geschäftsführer von 3yourmind, befindet sich gerade in New York. Sein IT-Start-up begann 2013 als Ausgründung an der TU Berlin. »Wir richten gerade unser zweites US-Büro hier ein«, erzählt er am Telefon, »unser Office in San Francisco gibt es schon seit Oktober 2016.« Die Geschichte von 3yourmind begann als Lösung eines eigenen Problems, wie bei so vielen Start-ups. Für die Planung eines Windparks wollte eine Gruppe Studenten ein 3-D-Modell drucken lassen, die Umrechnung des CAD-Entwurfs gestaltete sich mangels geeigneter Software aber einigermaßen schwierig. Mit seinen Kommilitonen Tobias Wunner und Aleksander Ciszek baute Kühn den ersten eigenen 3-D-Drucker und entwickelte dafür eine Software, die CAD-Daten automatisch umrechnen und direkt an eine virtuelle Druckplattform schicken kann.

Seit der Gründung hat das junge Unternehmen seine Software und die Plattform konstant

weiterentwickelt, mehrere Innovationspreise brachten den Gründern die entsprechende Aufmerksamkeit. »Wir haben Workflows geschaffen, die den 3-D-Druck automatisieren, der Kunde spart sich viele Zwischenschritte. Nach dem Hochladen zeigt das Programm an, wo eventuell Probleme in der Umsetzung auftreten könnten. Bestimmte, regelmäßig auftauchende Fehler kann die Software sogar automatisch reparieren.« Bei mehr als 50 Dienstleistern weltweit kann man über das Portal Modelle oder Prototypen ausdrucken und dann versenden lassen. »Wir arbeiten natürlich auch mit Kunden zusammen, die eigene interne Drucker verwenden«, sagt Kühn, darunter seien einige Dax-Konzerne oder große Autohersteller.

Aus dem Spin-off wurde in wenigen Jahren ein Unternehmen mit heute 35 Mitarbeitern. Wenn Kühn von den Anfängen erzählt, klingt er selbst verwundert. Eine erste Finanzierungsrunde Ende 2015 brachte dem Start-up einen siebenstelligen Eurobetrag und viel Aufmerksamkeit in der Branche. Unter anderem holte 3yourmind auch Dr. Hans Langer ins Boot, den Gründer und CEO der EOS GmbH aus München, dem Marktführer für den Bau von 3-D-Druckern. 3yourmind investierte in die Entwicklung der Plattform und vor allem auch ins Marketing und die Infrastruktur. Neben dem Büro in Berlin entstand auch eines in Breslau, dem polnischen Mekka für Start-ups. Kühn ist optimistisch, dass der 3-D-Boom weitergeht: »Die Additive Fertigung ist der am schnellsten wachsende Bereich der Industrie 4.0«, sagt er. »Vom Ersatzteil über individualisierte Massenprodukte bis zur biologischen Zellmasse – wir alle werden noch staunen, was man mit 3-D-Druckern alles herstellen kann.«

Berliner Spezialisten für 3-D-Druck

Siemens AG, Bereich Additive Manufacturing

In den historischen Werkhallen in Moabit entstehen im Laserschmelzverfahren Prototypen und Ersatzteile für die großen Gasturbinen. Rund 1600 Siemens-Gasturbinen betreiben inzwischen Kraftwerke in über 60 Ländern der Welt. Sowohl in Berlin als auch bei den Tochterfirmen Material Solutions in England und Fingspong in Schweden wird mit 3-D-Fertigungstechniken experimentiert.

siemens.com

Big Rep

Aus dem Kreuzberger Start-up von 2014 ist in wenigen Jahren der größte Produzent von großformatigen 3-D-Druckern in Serie geworden. Heute arbeiten in der Berliner Zentrale 75 Mitarbeiter aus 15 Ländern.

bigrep.com

3yourmind

Aus einem Spin-off der TU Berlin wurde seit 2013 eine international agierende Plattform für benutzerfreundlichen 3-D-Druck, mit Büros in San Francisco und New York.


3yourmind.com

[3D Print](#), April 27th, 2017 - (Online Version) - AMPI

EOS and 3YOURMIND Introduce AMPI, the Additive Manufacturing Part Identifier

by Clare Scott | Apr 27, 2017 | 3D Printing, 3D Software, Business |



 When we talk about obstacles to widespread adoption of 3D printing in the manufacturing industry, a few factors are regularly mentioned, with cost and lack of training being two of the most common. One issue, however, is that many companies just don't know where to start. Larger and older manufacturing companies in particular are often carrying inventories of thousands of parts, and while they'd love to reduce those inventories, it's overwhelming to even begin trying to figure out which of those parts could be replaced by 3D printed versions, let alone how to go about digitizing them.

EOS and 3YOURMIND have a solution. The two companies have paired up to develop the AM Part Identifier (AMPI), a system that scans companies' entire part inventories and identifies which parts are suitable for 3D printing. All manufacturers need to do is enter basic information about the parts that need to be produced, and AMPI will take over, using analytics created with over ten years of experience gathered from additive manufacturing experts to inform users not only which parts are technically viable for 3D printing, but will be profitable.

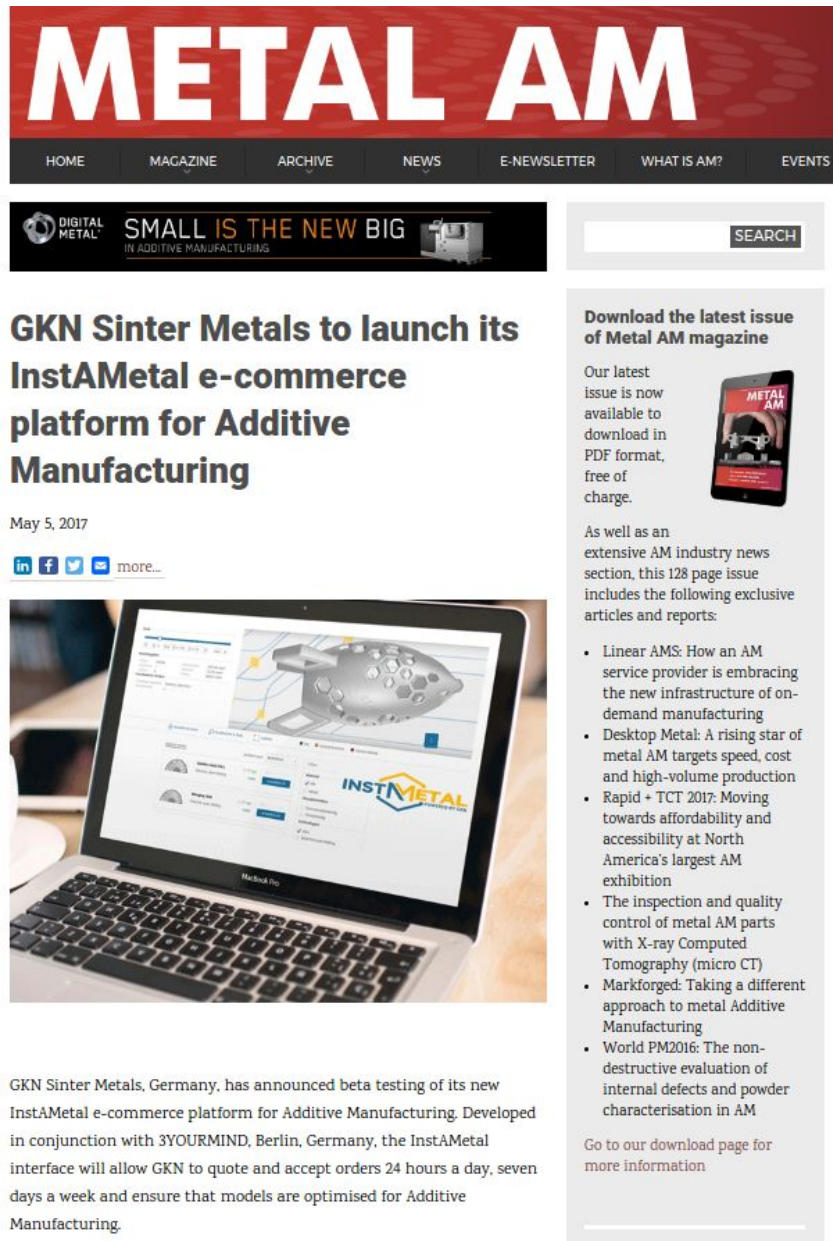


That's the whole reason 3YOURMIND was founded, after all - to provide a tool to make the implementation of industrial 3D printing simpler and more profitable. The company's Enterprise Platform and eCommerce Solution guarantee that uploaded parts will be not only 3D printable, but fully optimized for the selected material, as well as ensuring that 3D resources are being put to maximum use. However, 3YOURMIND, which [recently expanded its services in the US](#), noticed something while working with some of the largest companies in its home country of Germany. Manufacturers with hundreds of thousands of parts in their inventories, and thousands of new parts coming in every month, were trying to determine which parts were suitable for 3D printing either manually or through expensive third party review.

Link to Article

<https://3dprint.com/172517/eos-3yourmind-ampi/>

[Metal AM](#), May 5th, 2017 - Online Version - GKN Instametal



The screenshot shows the Metal AM website homepage. At the top is a red banner with 'METAL AM' in white. Below it is a dark navigation bar with links: HOME, MAGAZINE, ARCHIVE, NEWS, E-NEWSLETTER, WHAT IS AM?, and EVENTS. A secondary banner features 'DIGITAL METAL' and 'SMALL IS THE NEW BIG IN ADDITIVE MANUFACTURING'. A search bar is on the right. The main article is titled 'GKN Sinter Metals to launch its InstAMetal e-commerce platform for Additive Manufacturing' with a date of May 5, 2017. Below the title are social media icons and a 'more...' link. An image shows a laptop displaying the InstAMetal interface with a 3D model of a part. To the right, a sidebar promotes downloading the latest issue of Metal AM magazine, listing several articles.

METAL AM

HOME MAGAZINE ARCHIVE NEWS E-NEWSLETTER WHAT IS AM? EVENTS


DIGITAL METAL SMALL IS THE NEW BIG IN ADDITIVE MANUFACTURING

SEARCH

GKN Sinter Metals to launch its InstAMetal e-commerce platform for Additive Manufacturing

May 5, 2017


[in](#) [f](#) [t](#) [e](#) more...



GKN Sinter Metals, Germany, has announced beta testing of its new InstAMetal e-commerce platform for Additive Manufacturing. Developed in conjunction with 3YOURMIND, Berlin, Germany, the InstAMetal interface will allow GKN to quote and accept orders 24 hours a day, seven days a week and ensure that models are optimised for Additive Manufacturing.

Download the latest issue of Metal AM magazine

Our latest issue is now available to download in PDF format, free of charge.



As well as an extensive AM industry news section, this 128 page issue includes the following exclusive articles and reports:

- Linear AMS: How an AM service provider is embracing the new infrastructure of on-demand manufacturing
- Desktop Metal: A rising star of metal AM targets speed, cost and high-volume production
- Rapid + TCT 2017: Moving towards affordability and accessibility at North America's largest AM exhibition
- The inspection and quality control of metal AM parts with X-ray Computed Tomography (micro CT)
- Markforged: Taking a different approach to metal Additive Manufacturing
- World PM2016: The non-destructive evaluation of internal defects and powder characterisation in AM

[Go to our download page for more information](#)

Link to Article

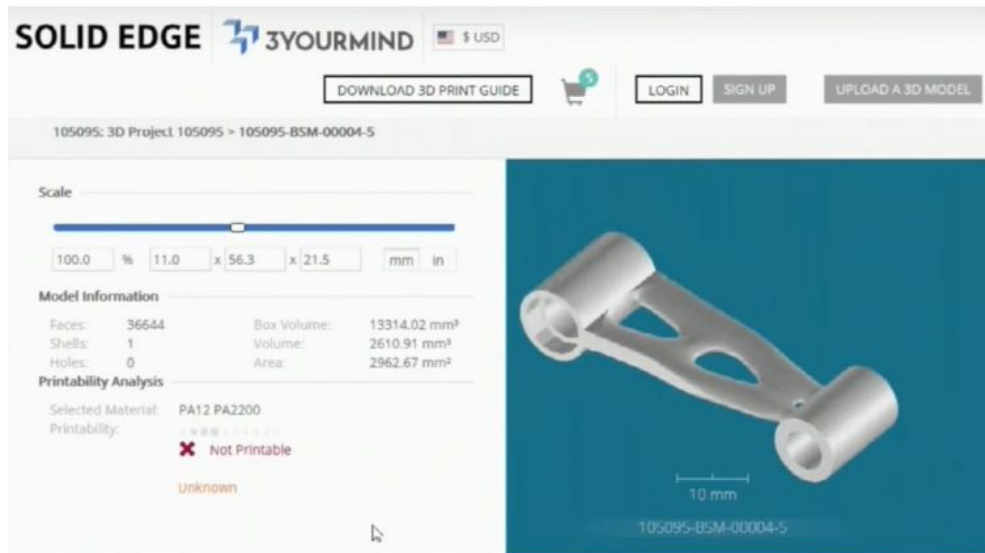
<http://www.metal-am.com/gkn-sinter-metals-launch-instametal-e-commerce-platform-additive-manufacturing/>

[Fabbaloo](#), August 9th, 2017 - Online Version - Solid Edge ST10

AUGUST 9, 2017

3YOURMIND Adds Another Dimension

GENERAL FABRICATION · SERVICE



3YOURMIND is now integrated directly into Solid Edge

3YOURMIND has arranged a deal with Siemens to provide far easier 3D printing for Solid Edge users.

Siemens's flagship CAD product is Solid Edge, used by many designers and engineers worldwide to develop 3D models of industrial parts. But Solid Edge doesn't 3D print the designs, of course. But now there is a way to do so.

3YOURMIND has created an extension for Solid Edge that links directly with 3YOURMIND's 3D printing network. Their service provides input 3D models to be checked for printability, and then routing to their certified network of industrial 3D print service bureaus. You input the type of material required and price quotes are made available.

From this information you can more intelligently choose the right service, or even decide it may be more economical to 3D print the object yourself.

Link to Article

<http://www.fabbaloo.com/blog/2017/8/9/3yourmind-adds-another-dimension>



HOME	DESIGN	SIMULATE	PROTOTYPE/CAM	TEST	PLM	IOT	COMPUTING	WEBCASTS
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Home / Education / 3YOURMIND Joins Stanford Startx Accelerator for 2017 Summer

3YOURMIND Joins Stanford Startx Accelerator for 2017 Summer

Posted by: admin in Education, News June 20, 2017

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Less than one year after establishing its offices in the United States, [3YOURMIND](#) was selected to be part of the StartX accelerator program from Stanford University for the summer of 2017.

3YOURMIND opened its U.S. office in San Francisco after its software solution was awarded with the 2016 German Innovation Prize. They were given the option to continue in San Francisco with support from the German Tech Accelerator.

Since its founding in 2013, the Berlin-based company now has more than 40 employees working at its Berlin headquarters for software design, global marketing and operations, a location in Wroclaw (Poland) for CAD engineering and 3D production, and San Francisco business office serving the U.S.-based additive manufacturing businesses.

For more info, visit [StartX](#) and [3YOURMIND](#).

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RAPID READY TECHNOLOGY BLOG

- Sintavia Raises the Bar for Production-Level, 3D-Printed Parts
- SOLIDWORKS 2018 Includes Design-for-3D-Printing Tools
- NASA Names 3D-Printed Habitat Winners

PICK OF THE WEEK




Editor's Pick:
SYSWELD
2017

Link to Article

<http://www.digitalleng.news/de/3yourmind-joins-stanford-startx-accelerator-2017-summer/>

[3D Print](#), December 20th, 2016 - Online Version - US Expansion





The Voice of 3D Printing / Additive Manufacturing

About Forum Events Training Videos

3YOURMIND's San Francisco Office Becomes Permanent as Company Announces an Expansion of Services in the US

by Sarah Saunders | Dec 20, 2016 | 3D Printing, 3D Software, Business |


 Fresh off their [first place win at the formnext Start-up Challenge](#) last month, and now that [Inside 3D Printing San Diego is over](#), leading software provider for 3D printing 3YOURMIND is announcing an expansion of their services in the US. The Berlin-based tech company, known for their [online 3D-button platform](#) that offers 3D printing directly from CAD-based programs, had opened a temporary office in San Francisco this August, in order to bring [their advanced software for industrial 3D printing](#) to this country; that office, which focuses on the automotive industry, will now become a permanent location. The company gets a lot of their business from Europe, so they also operate an additional headquarters in Poland, but the main goal now is to acquire more American customers.



3YOURMIND's Philipp Stelzer at formnext [Photo: Sarah Goehrke for 3DPrint.com]

Before they opened the San Francisco office, there were only a handful of 3D service providers in the US using their innovative software platform, and the company has been working pretty hard to turn that around. 3YOURMIND Co-Founder and COO Aleksander Cizek has been in charge of the US expansion effort, with some additional temporary support from CEO Stephan Kuehr and their head of Sales and Marketing, Philipp Stelzer.

"The launch of our eCommerce solution last October has been a perfect entry point to the US market," says Cizek. "We have found innovative companies and 3D printing services who were hungry for the solution we developed here in Germany."



Link to Article

<https://3dprint.com/159284/3yourmind-announces-us-expansion/>

Downloadable pictures (Low Res/High Res)

Team Pictures



Aleksander Ciszek, CEO



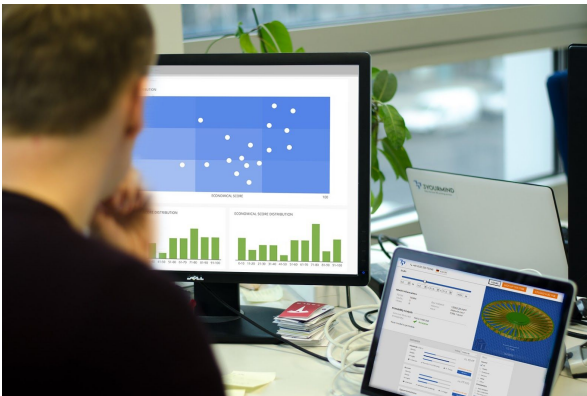
Stephan Kühr, CEO



Co-founders: Aleksander Ciszek & Stephan Kühr



Aleksander Ciszek, CEO, with Felix Bauer, Product Owner



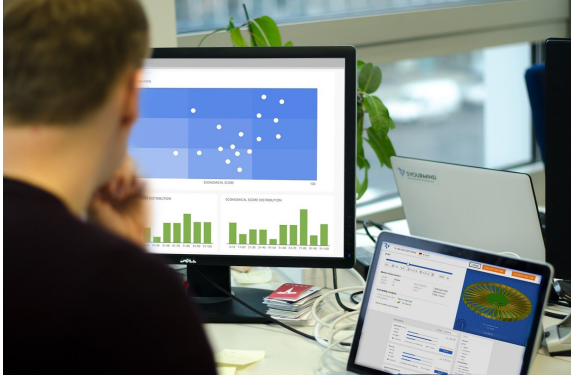
3YOURMIND Office



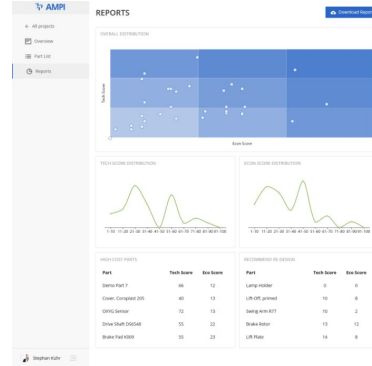
3YOURMIND Lab

Software Platforms

AM Part Identifier:



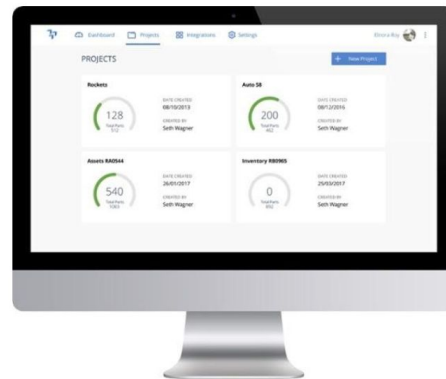
Analyzing Inventory with AM Part Identifier



Real-time Analysis of AM Part Assemblies



AMPI Dashboard Comparing AM Projects



Clean View of AM Part Identifier Dashboard

AM Part Identifier

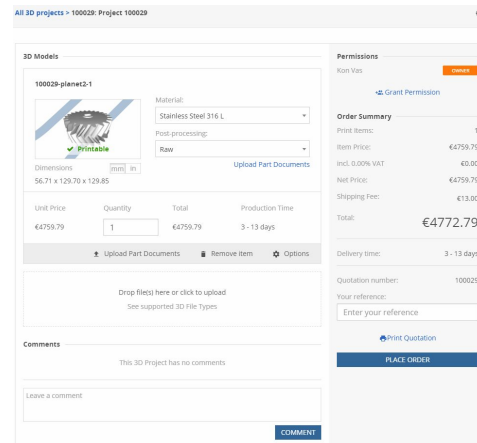


AM Part Identifier, Analysis of Technical and Economic Suitability

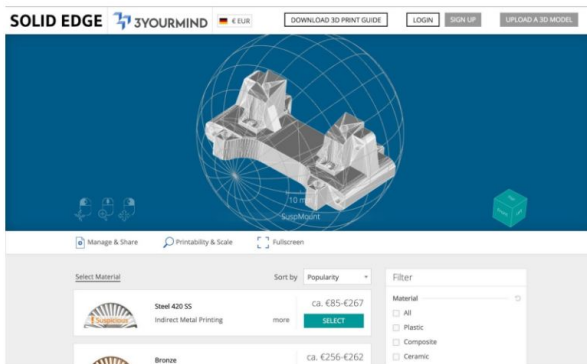
E-commerce:



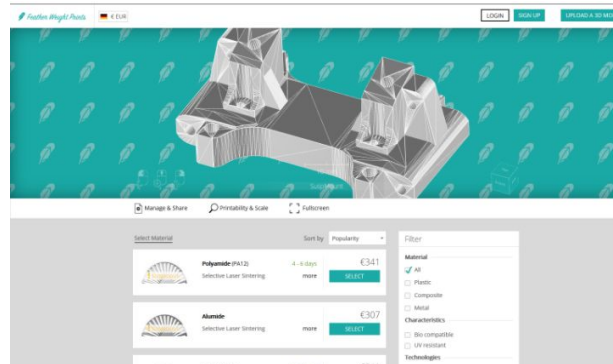
3YOURMIND eCommerce Platform as Instametal User Interface



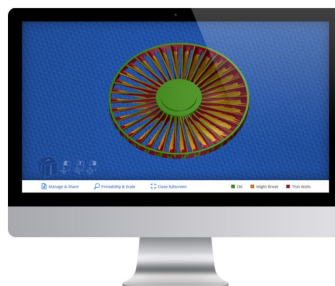
eCommerce Ordering



First Native Integration of 3D Marketplace in CAD Application

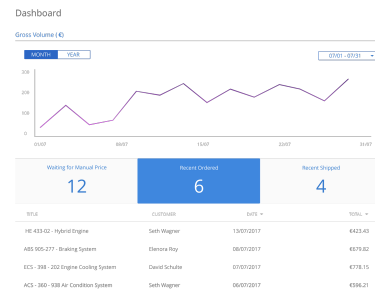
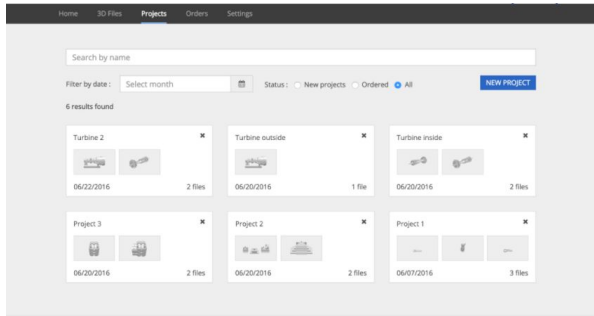


Customization of eCommerce Platform for Industrial 3D Printing

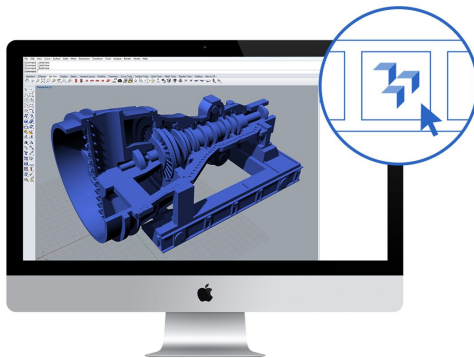


Verification of Printability prior to 3D Production

Enterprise:



Management and Ordering of 3D Projects online



One-Click Integrations with Leading CAD Applications

Project Management using 3YOURMIND Enterprise

Choose Material

TECHNOLOGIES: 3 Technologies | MATERIAL PROPERTY: Characteristics, Density, 2 More | ADDITIONAL FILTER: Price, Deliver Time

Material name:

	Maragin Steel (SLM) All parts are printable in this material Prototyping, Design, Fast Type	from €670 3 Services 10 - 20 Days
	Gypsum Monochrome All parts are printable in this material Prototyping, Design, Fast Type	from €56.00 2 Services 2 - 7 Days
	PA 1200/12 Some parts are not printable with this material Prototyping, Design, Fast Type	from €12.00 6 Services 1 - 5 Days
	Steel 420 SS Some parts are not printable with this material Prototyping, Design, Fast Type	from €535.00 3 Services 10 - 20 Days

Accurate Tools for Pricing of Metal and Plastic Components

Choose Printing Service

SELECTED MATERIAL	Maragin Steel (SLM)
3YD Service - Location B1 3YOURMIND <input type="checkbox"/> Accept Credit Card and Invoice Berlin, Germany	€670.00 Offer 3 Post Processing 10 - 20 Days
GKN InstAMetal <input type="checkbox"/> Accept Credit Card and Invoice Berlin, Germany	€695.00 Offer 3 Post Processing 11 - 25 Days
3YD Service - Location B2 3YOURMIND <input type="checkbox"/> Accept Credit Card and Invoice Berlin, Germany	€790.00 Offer 3 Post Processing 15 - 17 Days

Instant Comparison of Internal Capacity and External 3D Services.