

Digital platform for advanced on-demand manufacturing services: MakerVerse connects industrial makers with a global network of certified additive manufacturing producers

MakerVerse - the one-stop shop platform for advanced on-demand manufacturing services focusing on industrial-level quality and requirements

- ▶ **Digital one-stop-shop fulfillment platform for on-demand manufacturing services** connecting industrial makers with a global network of certified manufacturing partners
- ▶ **Easy-to-use solution with instant quoting, manufacturability support and streamlined order management**, complemented with high delivery and quality standards and support from connected additive manufacturing experts for design and feasibility assessments
- ▶ **Covers full technological service spectrum**, starting with core 3D printing/additive manufacturing and expanding into further relevant on-demand technologies such as CNC and injection molding

March 1, 2022, Berlin – Today, MakerVerse announced its plans to launch a ‘state-of-the-art’, scalable platform - ‘a digital one-stop shop solution for on-demand manufacturing’. The venture will be an industry leading, technology disrupter led by Markus Seibold, CEO and Co-Founder of MakerVerse. The multi-sided platform brings together makers that require complex, high-quality parts, delivered fast, at the best possible price with producers, who have the capacity and capability to address these needs. In this playing field, the MakerVerse team is building a one-stop shop fulfillment platform that connects industrial makers with a distributed network of manufacturing service partners for early-stage product development needs like technology and design prototypes or production of on-demand spare parts. The platform offers innovative, tech-enabled features including instant quoting, automated manufacturability checks, and AI-based quality and supplier management. MakerVerse is a joint venture initiative between industry-leaders Siemens Energy and ZEISS as well as financial/venture capital investors including 9.5 ventures. The new company combines cutting-edge industry expertise with profound knowledge in digital venture-building. The deep understanding of manufacturing technologies, venture building, operations, and supply chain brought together by the founder team in designing the MakerVerse platform will be a key differentiator from existing market solutions.

“We are very excited to announce MakerVerse to the public today”, says Markus Seibold, CEO and Co-Founder of MakerVerse. “We will create the most-connected universe of makers and producers to accelerate innovation and enable industrial makers and producers to shape our future by letting them focus on what they are best”. As the former Vice President of Additive Manufacturing at Siemens Energy and Materials Solutions, Markus brings 10+ years of experience in scaling 3D printing products and services from early-stage R&D to commercial business.

Rapid and streamlined process

For industrial makers, working with MakerVerse is a fast and reliable process. In a first step, users upload their designs as CAD files to the secure platform environment, along with key input data related to materials, post processing and QA, to then receive ‘real-time’ quotes and lead-times. In a 2nd step, MakerVerse will work with its global network of certified manufacturing partners to produce and deliver highest-quality parts at the agreed quality-standards and lead-times. Along the way, MakerVerse offers dedicated support whenever needed and provides regular status updates on the progress of orders. MakerVerse will expand its offering to additional AI-based features to support makers with part identification, design and technology selection over the next months to come.

Addressing core pain points

MakerVerse is a direct response to current trends in the global on-demand manufacturing market. Improvements in machine, material and postprocessing technologies as well as the increased importance of sustainable and resilient supply chains have accelerated the viability and demand for additive manufacturing over the past 10 years. The global market for additive manufacturing is expected to rise from EUR 9.6 billion in 2018 to EUR 21.5 billion in 2023 - with a compound annual growth rate of 17.5 percent. In ever shorter time frames, multiple new and improved AM technologies are brought to the markets, and it is increasingly difficult for users to keep track of the benefits and limitations as well as evaluating the respective potentials of all available technologies. MakerVerse offers a very efficient one-stop shop access to all kinds of on-demand technologies so that makers do not need to waste time and effort on non-technical processes and producers can get more effective access to a much broader customer base looking for their capabilities.

Join the MakerVerse

The public launch of the MakerVerse platform is planned for early-mid 2022 with an initial focus on additive manufacturing in the European market. Based on the strong global partner network and manufacturing partnerships, MakerVerse is continuously expanding its technology scope in new areas such as CNC machining and injection molding and aims to realize +100€M of revenues enabled via the platform by 2027. As part of its ambitious growth strategy, MakerVerse is continuously looking for new partners to be added to the MakerVerse platform. As a further commitment of driving innovation, MakerVerse is hiring additional +20 employees by the end of 2022, with a strong focus on software/platform development as well as digital and tech talents.

Website

www.maker-verse.com

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MakerVerse

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Siemens Energy

Siemens Energy is one of the world's leading energy technology companies. The company works with its customers and partners on energy systems for the future, thus supporting the transition to a more sustainable world. With its portfolio of products, solutions and services, Siemens Energy covers almost the entire energy value chain – from power generation and transmission to storage. The portfolio includes conventional and renewable energy technology, such as gas and steam turbines, hybrid power plants operated with hydrogen, and power generators and transformers. More than 50 percent of the portfolio has already been decarbonized. A majority stake in the listed company Siemens Gamesa Renewable Energy (SGRE) makes Siemens Energy a global market leader for renewable energies. An estimated one-sixth of the electricity generated worldwide is based on technologies from Siemens Energy. Siemens Energy employs around 91,000 people worldwide in more than 90 countries and generated revenue of €28.5 billion in fiscal year 2021. www.siemens-energy.com.

ZEISS

ZEISS is an internationally leading technology enterprise operating in the fields of optics and optoelectronics. In the previous fiscal year, the ZEISS Group generated annual revenue totaling 7.5 billion euros in its four segments Semiconductor Manufacturing Technology, Industrial Quality & Research, Medical Technology and Consumer Markets (status: 30 September 2021). For its customers, ZEISS develops, produces, and distributes highly innovative solutions for industrial metrology and quality assurance, microscopy solutions for the life sciences and materials research, and medical technology solutions for diagnostics and treatment in ophthalmology and microsurgery. The name ZEISS is also synonymous with the world's leading lithography optics, which are used by the chip industry to manufacture semiconductor components. There is global demand for trendsetting ZEISS brand products such as eyeglass lenses, camera lenses and binoculars. With a portfolio aligned with future growth areas like digitalization, healthcare and Smart Production and a strong brand, ZEISS is shaping the future of technology and constantly advancing the world of optics and related fields with its solutions. The company's significant, sustainable investments in research and development lay the foundation for the success and continued expansion of ZEISS' technology and market leadership. ZEISS invests 13 percent of its revenue in research and development – this high level of expenditure has a long tradition at ZEISS and is also an investment in the future. With over 35,000 employees, ZEISS is active globally in almost 50 countries with around 30 production sites, 60 sales and service companies and 27 research and development facilities. Founded in 1846 in Jena, the company is headquartered in Oberkochen, Germany. The Carl Zeiss Foundation, one of the largest foundations in Germany committed to the promotion of science, is the sole owner of the holding company, Carl Zeiss AG. Further information at www.zeiss.com

9.5 Ventures

Ninepointfive is a European venture capital fund that partners with corporates to invest in tech based (corporate) startups from pre-seed funding to maturity. Today, the fund has 35 mio Eur under management and has a portfolio of 7 start-ups across Europe. Their investments are always managed independently and accelerated by an equity partnership between Ninepointfive and the corporate partner. The leadership of Ninepointfive consists of a driven team of entrepreneurs, visionaries, and analysts, with a wealth of expertise gained in startups and mid to large-sized companies. They wield a hands-on approach that always comes with a smile and an intrinsic drive to outperform.