

Nuremberg, August 16, 2023

EMO 2023, Hall 9, Booth G54

## Siemens Xcelerator: Increasing productivity and sustainability in parts manufacturing with Machinum

- **CNC digitalization portfolio Machinum is integral part of Siemens Xcelerator with focus on parts manufacturing**
- **Analyze and optimize machine tools with Machinum**
- **Make digital transformation easier, faster, and scalable with Siemens Xcelerator**

Under the motto "Accelerate transformation for a sustainable tomorrow", Siemens will be presenting at this year's EMO how companies in the machine tool industry can meet energy efficiency and sustainability requirements while at the same time meeting the demand for high-quality, affordable, and individualized products.

Based on automation, the key to meeting these challenges lies in digitalization and the associated data transparency. Only a digital enterprise is able to combine the real and digital worlds and make the right decisions using smart software tools in order to produce flexibly, quickly and sustainably.

### **CNC digitalization portfolio for the machine tool industry**

For this purpose, Siemens is presenting Machinum at EMO. Machinum comprises the entire CNC digitalization portfolio for increasing productivity and sustainability in parts manufacturing. With Machinum, machine tools and manufacturing areas can be analyzed and optimized, both virtually and in real life. Machinum combines modern IT (information technology) with modern OT (operational technology). Based on Siemens' industrial expertise, Machinum thus creates productivity gains in many industrial use cases. Machinum is an integral part of Siemens Xcelerator, the open digital business platform that includes a portfolio of software and IoT-enabled hardware, an ecosystem

of partners and a marketplace. With Machinum, companies in the machine tool industry can make digital transformation easier, faster, and scalable in both manufacturing and design. Combined with Sinumerik One, the Digital Native CNC control, which is also part of the Siemens Xcelerator portfolio, a transformation towards the Digital Enterprise succeeds - for future-proof and sustainable manufacturing with machine tools.



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This press release and press pictures are available at <https://sie.ag/437Ej4B>

Further information regarding Siemens at EMO 2023 are available at [www.siemens.com/press/emo23](http://www.siemens.com/press/emo23) and [www.siemens.com/emo](http://www.siemens.com/emo)

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**Siemens Digital Industries (DI)** is an innovation leader in automation and digitalization. Closely collaborating with partners and customers, DI drives the digital transformation in the process and discrete industries. With its Digital Enterprise portfolio, DI provides companies of all sizes with an end-to-end set of products, solutions, and services to integrate and digitalize the entire value chain. Optimized for the specific needs of each industry, DI's unique portfolio supports customers to achieve greater productivity and flexibility. DI is constantly adding innovations to its portfolio to integrate cutting-edge future technologies. Siemens Digital Industries has its global headquarters in Nuremberg, Germany, and has around 72,000 employees internationally.

**Siemens AG** (Berlin and Munich) is a technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power.

In fiscal 2022, which ended on September 30, 2022, the Siemens Group generated revenue of €72.0 billion and net income of €4.4 billion. As of September 30, 2022, the company had around 311,000 employees worldwide. Further information is available on the Internet at [www.siemens.com](http://www.siemens.com).