

INTERNATIONAL MANUFACTURING TECHNOLOGY SHOW

NEWS RELEASE

Floor Plan for IMTS 2024 Reflects Strength of Manufacturing Industry

McLean, Va. (June 1, 2023) — IMTS – The International Manufacturing Technology Show has announced the floor plan for IMTS 2024, which runs Sept. 9-14 at McCormick Place in Chicago.

"To meet the needs of a robust manufacturing industry, IMTS 2024 will have even more exhibits that feature robotics, advanced motion systems, vision and imaging, data analytics, systems integration, software, artificial intelligence, and connected technologies," says Peter Eelman, chief experience officer at AMT – The Association For Manufacturing Technology, which owns and produces IMTS. "Every pressure on the manufacturing industry requires OEMs and job shops to implement technologies and processes that make them more efficient."

Eelman notes that the monthly average of capacity utilization rates for durable goods manufacturing has remained above 75% for the last year. Manufacturing is also the beneficiary of the \$1.2 trillion Infrastructure Investment and Jobs Act of 2021 and the \$280 billion CHIPS and Science Act of August 2022. In addition, according to the <u>latest U.S. Manufacturing Technology Orders Report</u> published by AMT, new orders of manufacturing technology totaled \$543.2 million in March 2023, one of the largest March totals since 2008.

"The focus on IMTS 2024 remains intense because we need a strong manufacturing industry," says Eelman. "As a result, the IMTS exhibition space rebooking rate is as high as it has ever been, outpacing even IMTS 2018 or the dot-com boom years. Prominent exhibitors are expanding their footprint, and companies that had paused their marketing plans have recommitted to IMTS 2024." The show is on pace to exceed the 2022 show, which had 1.2 million square feet of exhibit space and more than 1,800 exhibiting companies.

Eelman emphasizes that IMTS has been organically growing as a digital technology destination. The show has witnessed an unprecedented number of demonstrations featuring robots, cobots, vision systems, as well as other manufacturing processes such as additive manufacturing, CNC machining, metrology, and part handling.

Manufacturers are focused on digital technologies because labor markets remain incredibly tight despite concerns of a slowing economy. Industrial robot orders continue to increase. According to the World Economic Forum's "Future of Work Survey 2020" report, 78% of companies surveyed in the United States said that they are "likely" or "very likely" to deploy robots – by 2025. According to the U.S. Chamber of Commerce, there are 9.9 million job openings in the United States, but only 5.8 million unemployed workers. Baby boomers are retiring; there are too few workers in Generation X; and manufacturing is not attracting and retaining enough younger workers.

At the same time, supply chain gaps (especially those driven by geopolitical instability in Russia and China) and a desire for greater self-sufficiency will result in the reshoring of an estimated 400,000-plus jobs in 2023, according to the <u>Reshoring Initiative</u>.

"The bottom line is that OEMs and job shops need to produce more products with their existing workforce and find ways to add value to their supply chains, and that describes what visitors will find at the IMTS 2024 exhibits and conferences," says Eelman. "To better enable visitors to compare capabilities, prices, and services, we are now organizing IMTS 2024 by <u>manufacturing sectors</u>. The sector approach helps them capture everything they need to know from the world's elite suppliers in one location."

Show Floor Updates

IMTS 2024 will mark the premiere of the <u>Automation Sector</u>, <u>Accelerated by SPS – Smart Production</u> <u>Solutions</u>, which will be in the North Building. AMT collaborated with the Mesago Messe Frankfurt Group, producers of SPS – Smart Production Solutions, to create the Automation Sector.

Locating the Automation Sector in the North Building allowed us to free up space in the East Building for the fast-growing Quality Assurance Sector and the Software Sector. The Fabricating & Laser Sector will also occupy the East Building. The <u>Smartforce Student Summit</u> will relocate to the second level of the East Building. This move reduces the distance between the student bus drop-off/pickup location, as well as the distance to the IMTS show floor, which improves logistics for schools and summit visitors.

"As more businesses integrate additive manufacturing into their operations, they will want to plan for more time in the <u>Additive Manufacturing Sector</u>, <u>accelerated by Formnext</u>, which is another new collaboration for AMT," adds Eelman (read <u>news release</u>). "Additive manufacturing, automation, and digital manufacturing are inherently intertwined, which is reflected in their growing prominence at IMTS 2024."

Registration to attend IMTS 2024 will open this September. A limited amount of exhibit space remains for IMTS 2024. To learn more, visit <u>IMTS.com/exhibitor.</u>

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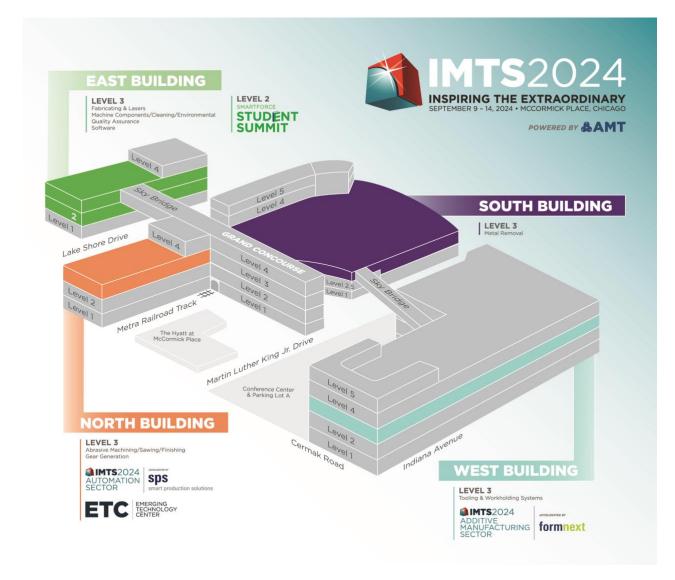


Photo: IMTS2024_FloorPlan_Logo.jpg

Photo Caption: The IMTS 2024 floor plan.

About IMTS – The International Manufacturing Technology Show

IMTS – International Manufacturing Technology Show – The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, III. IMTS 2024 will run Sept. 9-14. IMTS is ranked among the largest trade shows in the world. IMTS is recognized as one of the world's preeminent stages for introducing and selling manufacturing equipment and technology as well as connecting the industry's supply chain. IMTS attracts visitors from every level of industry and more than 117 countries. IMTS 2022 had 86,307 registrants, 1,212,806 net square feet of exhibit space, 1,602 booths, and 1,816 exhibiting companies. IMTS is owned and produced by AMT – The Association For Manufacturing Technology.



About AMT – The Association For Manufacturing Technology

AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, Virginia, near the nation's capital, AMT acts as the industry's voice to speed the pace of innovation, increase global competitiveness, and develop manufacturing's advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America. www.AMTonline.org

