# MFG DAY VIRTUAL EVENT october 7, 2022



The program, sponsored by FORVIS, will run on Zoom for classrooms and schools (register at <u>mochamber.com/mfgday</u> to receive the link). Remote students can watch the simulcast on <u>Facebook Live</u> (no Facebook account required to watch). The program will alternate between recorded tours and live content, with announcements, introductions of sponsors, Q&A with manufacturers and school shout-outs.

9:00am	<ul> <li>MFG Day Opening Remarks</li> <li>Daniel P. Mehan, President / CEO, Missouri Chamber of Commerce and Industry</li> <li>The Honorable Michael Parson, Governor, State of Missouri</li> <li>FORVIS, 2022 presenting sponsor</li> </ul>
9:20am	<b>The Boeing Company - Aerospace, defense and aviation manufacturer</b> Improving our nation's defense and travel in the skies has long been the mission at Boeing. St. Louis is home to the F-15, F-18 the AT Trainer, the 777x composite wing and so much more that helps move our country forward. Learn how these top-notch production technicians and engineers convert dreams into flight.
9:40am	<b>Nike Air Manufacturing and Innovation (Air MI)</b> - Air sole manufacturer On January 8, 1991, Phil Knight, co-founder of NIKE, Inc., acquired a small Missouri corporation called Tetra Plastics – the sole supplier of polyurethane plastic film for Nike's air cushioning system. Tetra Plastics, or Air Manufacturing Innovation (Air MI) as we know it today, continues to propel the company forward as an innovator in the industry and is made up of an incredible team of designers, developers, engineers and manufacturers.
	During this event, learn more from Air MI leaders about various roles within the St. Charles facility, and how Air MI creates the Nike Air sole – a technology that is tough yet flexible, allowing athletes everywhere to elevate their potential to game-changing heights.
10:00am	<b>Leggett &amp; Platt - Furniture, textile and fabrication global manufacturer</b> From getting a good night's rest, to driving in style, to building the future of space flight, you can find Legett & Platt's work. Leggett & Platt's products are found in your beds, chairs, cars, and so much more. Learn how this small family business located in southwest Missouri has grown to be a global leader in manufacturing production.
10:20am	<b>Seyer Industries -</b> Aerospace and complex support equipment manufacturer Equipped with the latest technology and a highly skilled workforce, Seyer Industries is guided by a mission to remain a best-in-class supplier of complex aerospace products. With capabilities such as precision machining, welding, non-destructive testing, in-house chemical processing and more, Seyer Industries serves a host of customers ranging from national defense to business jet manufacturers, all from St. Peters, MO.
10:40am	<b>Toyota Motor Manufacturing, Missouri -</b> Auto industry North America engine manufacturer What happens when 1 billion soda cans are recycled to bring mobility to the world? Find out how every Toyota car and SUV in North America has tech, innovation and sustainability at its core as we travel virtually to Troy, MO.
11:00am	<b>Sunnen Products</b> - Auto and aerospace precision tool and machine manufacturer At Sunnen, we produce the machines and peripheral products that allow landing gear to be made to ultra- precise surface finish specifications so that airplanes will land safely. Honing allows for internal combustion engines in cars and trucks to perform longer and with lower emissions that help the environment.

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And honing also allows for the hydraulic cylinders used in construction equipment to work time and time again. These are just a few examples of the many products that have parts produced that require honing to make them work at peak performance and quality. Learn more about this niche industry and how the Sunnen team in St. Louis, creates products and offers solutions that are one part of the process of making the world safer and more productive.

# Orschein Industries - Aerospace, transportation and light vehicle manufacturer 11:20am

From the school bus that you ride on, to the Humvees that help our troops stay ahead of danger, Orscheln Industries is makes emergency assemblies and systems that go into almost every type of transportation vehicle in the air, on the road or out on the water. And all of it is made with Missouri pride in none other than Moberly.

## 11:40am G3 Boats - Sport and recreational watercraft manufacturer

G3 Boats builds an array of aluminum boats for fishing and sports. The company's founder, J.B. Appleby, was one of three generations of the Appleby family to build boats, which is how it got its name. Yamaha bought the company in 1992 and continues to provide quality aluminum boats throughout the world.

### 12:00pm Quaker / Pepsico - Food and beverage manufacturing

From soda to chips to rice cakes, chances are you've not only tried one of Pepsico's tasty products, but your family probably has a few of them in your kitchen right now! Learn how Pepsico's Quaker factory in Columbia converts several tons of rice grains into a variety of tasty rice cake products.

### Hitachi Energy - Electrical power grid distribution equipment 12:20pm

Flick a switch and the lights come on. Plug in your laptop, iPad or phone and it powers up instantly. But how does raw energy get transmitted and converted to power your home each day? Ever wonder what those green metal boxes in your subdivision or on your street are for? We'll answer all these questions and more as we zoom into the fast-paced world of Hitachi Energy production in Jefferson City.

## Closing Activities - Test your knowledge to find your path in today's modern manufacturing! 12:40pm



