



Automatic Spring Products Corp.

makes compression, extension, and torsion springs; wire forms; flat springs; stampings; Belleville, wave

and shim washers; and assemblies, including automotive seat mats. From engineering concept and prototyping to in-house tooling, manufacturing, heat treating, burr removal, and phosphating, our total process control results in improved quality, delivery, process refinement, and cost optimization.

Raquel Chole, +1 630 212 7679, raquelchole@gmail.com

www.automaticspring.com



Coherix Inc. creates adaptive process control for automated adhesive dispensing, using a 3-D laser-based sensor that sees, understands,

and proactively corrects in order to minimize error, maximize performance, and enable the future - today. Its 3-D machine vision solutions provide eyes with depth perception for robots, enabling customers to manage complex manufacturing processes. Dwight Carlson, +1 734 646 2620, dwightc@coherix.com

www.coherix.com



**Detroit Manufacturing Systems** provides contract assembly and vertically integrated manufacturing solutions with capabilities in injection molding, welding, program management, and supply chain/logistics management (warehousing and kitting), agnostic to what products they assemble. With capabilities and

expertise that translate across various automotive modules or industries, DMS can handle complex build-to-print programs. Dave Dixon, +1 248 890 0984, david.dixon@dmsna.com

www.dmsna.com



Delivering the simplest path to digital transformation, eFlex Systems uses powerful web-based solutions to provide process control with digital

work instructions, traceability, and data collection for every part, empowering manufacturers to join the Industry 4.0 movement with cost effective, easy-to-use solutions.

Dan McKiernan, +1 313 938 1428, danmckiernan@eflexsystems.com www.eflexsystems.com



Guardhat is pioneering connected technology to improve safety and collaboration with and among frontline industrial workers. The Guardhat **GUARDHAT** platform works with a growing ecosystem of partner integrations to help companies speed

reaction time and proactively solve safety and production issues. Tim Shield, +1 313 320 2505, tim.shield@guardhat.com

www.guardhat.com



reality software platform that

transforms manual assembly and manufacturing processes for automotive, aerospace and defense, electronics, food and beverage, diverse manufacturing, and health care companies worldwide to solve a growing variety of challenges.

Marc Baines, +420 734 325 768, marc.baines@lightguidesys.com www.lightguidesys.com



## Michigan Technological University

As a flagship public research university with over 7,000 students located in Michigan's Upper Peninsula

near Lake Superior, innovations from its students, researchers, faculty, and industry partners include 3-D printed prosthetic hands from recycled plastic, Bluetooth bicycle pedals, cleaner and quieter snowmobiles, low-earth orbit nanosatellite, and tracking of predator/ prey relationships on Isle Royale.

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## PROJECT DIAMOND

Project DIAMOnD is a network designed at ushering in the next generation of manufacturers. Born out of a response to the Covid-19 pandemic,

Project DIAMOnD set up an emergency manufacturing network to produce personal protective equipment. It has since evolved into a comprehensive collaboration and communication tool.

Pavan Muzumdar, +1 248 789 2920, muzumdarp@automationalley.com

www.projectdiamond.org



QTEK LLC is a technology company dedicated to developing effective, economical, environment-friendly antimicrobial additives and technical

solutions with proprietary product technologies, technical solutions, and training for materials analysis, processing, and design. Amy Zhi, +1 906 281 1129, amyzhb@yahoo.com

www.qtekllc.com

## Soothsayer

Soothsayer Analytics helps

forward-thinking companies explain the unknown, predict the future, and optimize their business by building

innovative AI/machine learning solutions for the problems of today and proactively seeking solutions for the problems of tomorrow. Christopher Dole, +1 614 902 0294, chris@soothsayeranalytics.com

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