



Industry Spotlight: Manufacturing Trends and Challenges for 2021

Marcia Blanco, Head of Professional Liability
Munich Re Specialty Insurance¹

Like many industries, manufacturing has been rattled by the coronavirus pandemic. In a [survey by the National Association of Manufacturers \(NAM\)](#), 78% of manufacturers said they expected the pandemic to have a financial impact on their business, 53% anticipated an impact on their operations, and 36% said they are facing supply chain disruptions. Pandemic-related and other critical issues have created a higher-risk environment in which manufacturers must tighten the screws in several areas:



Supply Chain

The pandemic wreaked havoc on global supply chains. Not only did it cause supply chain issues, it also made those issues more difficult to overcome, with transport severely hindered or completely halted. Meanwhile, [Risk & Insurance](#) wrote, “Manufacturers that can’t deliver on their promises because of a supply chain still risk losing out on millions of dollars in potential revenue and profit.” Additionally, supply chain disruptions can have legal ramifications not typically covered by standard business insurance policies.



Cybersecurity

The Industrial Internet of Things (IIoT) and the Fourth Industrial Revolution are exciting concepts for manufacturers that see opportunity in automation, artificial intelligence, robots, smart buildings, and other emerging technologies. However, cyber reliance brings cyber risk. Cybersecurity

provider [Datto](#) found that 32% of managed service providers report construction and manufacturing to be most targeted by ransomware. Whether maintaining legacy technology, investing in new technology, or converging the two, manufacturers will need to prioritize cybersecurity and proactively address vulnerabilities.



Talent Shortage

In 2018, [Deloitte and the Manufacturing Institute](#) estimated that a skills gap may leave 2.4 million U.S. manufacturing positions unfilled and \$2.5 trillion in manufacturing GDP at risk over the next decade. Even in May and June 2020, during the pandemic’s initial peak, [over 300,000 U.S. manufacturing jobs remained open](#). In June 2019, there were as many as 486,000 openings. As economies improve, manufacturers may see a resurgence of a talent shortage, while simultaneously managing a ramp-up in demand.



Diversity

While discussing a vaccine for COVID-19, Merck CEO Kenneth Frazier addressed another topic that defined 2020: racial justice and the movement for systemic change. As one of just four Black CEOs in the Fortune 500 and having [taken a stand in 2017](#) by resigning from President Trump’s American Manufacturing Council, Frazier has an extremely powerful voice, both within the manufacturing industry and in the greater fight for equality.

"Corporate America is asking what it needs to do about racial inequality. And we are working on a lot of issues: education reform, criminal justice reform, other issues like that, health care reform," Frazier told [Harvard Business School](#). "But the nexus between corporate America and what Black America needs the most, in my opinion, is employment."

Frazier also [discussed the issue in-depth with the Manufacturing Institute](#), where he gave advice to help other CEOs improve diversity and inclusion in their organizations.



Rebound and Risk Management

2021 will hopefully see the pandemic subside and the manufacturing industry begin to stabilize for the future. As manufacturers work to recover from a rollercoaster year, they must manage and mitigate risks, from the factory to the end

user and every step in between. While risks involving bodily injury or property damage are usually covered by General Liability (GL) insurance, other risks stemming from manufacturing or service mistakes may present a gap in coverage. For the latter, tailored Errors and Omissions (E&O) coverage could be the solution. A Manufacturers E&O policy can protect against the many potential financial exposures not involving bodily injury or property damage.

Learn more about manufacturers E&O coverage. Read the [e-book](#).

¹Munich Re Specialty Insurance (MRSI) is a description for the insurance business operations of affiliated companies in the Munich Re (Group) that share a common directive to offer and deliver specialty property and casualty insurance products and services in North America. MRSI's U.S. products and services are underwritten and provided by American Alternative Insurance Corporation ([AAIC](#)) and The Princeton Excess and Surplus Lines Insurance Company ([PESLIC](#)), affiliates of Munich Reinsurance America, Inc., and its Canadian products and services are underwritten and provided by Temple Insurance Company. Surplus lines business can only be placed or accepted through a licensed surplus lines producer. Not all products are available in all U.S. states, and terms and conditions of coverage may vary by state. The information contained herein is intended for surplus lines brokers and producers only. It also is intended as general information only and does not constitute an offer to sell or a solicitation of insurance. Each company is financially responsible only for its own insurance products. Please see the links above for more information, including as required by insurance statutes, regarding AAIC and PESLIC.