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Headline: CyManII, Global Resilience Foundation Launch the Manufacturing Information Sharing and Analysis Center (MFG-ISAC) To Better Protect the U.S. Manufacturing Sector from Malicious Cyberactivity

San Antonio, TX – The Cybersecurity Manufacturing Innovation Institute (CyManII), in partnership with Global Resilience Federation (GRF), has launched the first Manufacturing Information Sharing and Analysis Center (MFG-ISAC) to help defend U.S. manufacturers from malicious cyberactivity. In an effort to expand companies’ awareness of threats, the nonprofit group will allow members to crowd-source best practices for purposes of warning, mitigation, recovery, and future resilience.

“Threats from malicious actors are increasing in severity and the COVID-19 pandemic has emphasized how vital manufacturing is to the nation,” said GRF CEO and President Mark Orsi. “The creation of MFG-ISAC is one important step in safeguarding the sector from harm and preventing impact to companies, their financial viability, intellectual property, employees and customers.”

In partnership with GRF, CyManII seeks to cultivate a cyber-focused group comprised of respected industries, federal entities, manufacturing institutes, and individuals highly invested in understanding the current threats and attacks faced by the nation’s manufacturing and supply chain sectors, as well as the work being conducted across their technical foundational tasks, projects and expansive training centers across the nation.

“MFG-ISAC provides a vital space for the industry to gain early warning of attacks or the best means to recover from and prevent future attacks,” said CyManII CEO Howard Grimes. “We’re pleased to be working with GRF to launch this group, especially given the threat environment we find ourselves in today. Awareness and training for cybersecurity has never been more critical.”

Through a collaboration portal for vetted security practitioners, member companies will have the opportunity to exchange threat data from phishing attacks, malware signatures, IoT vulnerabilities, risks to Operational Technology, or other hazards. Members will also have the capacity to share information anonymously or with attribution, depending on the sensitivity and the desired level of feedback from peers. With a dedicated MFG-ISAC staff, members will be fed relevant alerts from government, private security vendors, and open sources to send to the community, and augment or enrich material from member submissions.

By creating a community hub for discussion, advice, alerts, reports, and other materials for mutual defense, the MFG-ISAC will become a forum for detected attacks on specific member(s), consultation space for affected members, and an educational center to provide early warnings or cautionary training to the rest of the group for further leverage alongside their fellow expertise peers.

“ISACs are a tried and tested method of reducing an organization’s risk profile and protecting against IP theft and supply chain attacks,” added Orsi. “Membership in an ISAC is recommended by cybersecurity frameworks, associations, and regulators the world over. We’re thrilled to now offer this capability to companies in the manufacturing sector.”

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CyManII is funded by the Office of Energy Efficiency and Renewable Energy’s Advanced Manufacturing Office (AMO) and co-managed with the Office of Cybersecurity, Energy Security, and Emergency Response (CESER).

For more information on MFG-ISAC, contact Communication Manager Patrick McGlone at pmcglobe@grf.org
About MFG-ISAC

Manufacturing Information Sharing and Analysis Center (MFG-ISAC) is a nonprofit cybersecurity threat awareness and mitigation community for small, medium and enterprise-level manufacturers in the United States. The MFG-ISAC team uses open source and proprietary intelligence to warn member companies of incoming cyberthreats and provides suggested tools and methods for prevention, remediation or recovery. Within the community, member companies can also share their own indicators and observables, best practices or advice on dealing with the many challenges the sector faces from malicious cyber activity. With the support and guidance of CyManII, MFG-ISAC was launched by Global Resilience Federation, a creator and operator of ISACs in multiple sectors.

Visit www.mfgisac.org for more information or follow @MFG_ISAC on Twitter or Manufacturing ISAC on LinkedIn. The MFG-ISAC sharing portal is provided by Cyware and has been customized with input from experienced ISAC analysts.

About Global Resilience Federation

Global Resilience Federation (GRF) is a nonprofit creator and operator of threat information sharing communities. It serves as a hub and integrator for support, analysis, and cross-sector intelligence exchange among information sharing and analysis centers (ISACs), organizations (ISAOs), and computer emergency readiness/response teams (CERTs). GRF’s mission is to help assure the resilience of critical and essential infrastructure against threats that could significantly impact the orderly functioning of the global economy and general safety of the public.

Learn about GRF by visiting www.grf.org. You may also visit @GRFederation on Twitter or Global Resilience Federation on LinkedIn.