



Mark Jaster

Mark Jaster, an entrepreneur and technology strategy expert with over 30 years of deep expertise in developing technology for complex problems that drive growth, is the Founder & CEO of 418 Intelligence Corp. His passion is architecting practical solutions to major problems, which he has done for key R&D and product developments at major corporations and government agencies such as the DHS Science & Technology Cyber Security Division, NASA, the US Air Force, Johnson & Johnson, Baxter, Accuray, General Electric, JPMorgan Chase, and Citibank.

In 2015 Mark founded 418 Intelligence as a spin-out of technology pioneered in the US Intelligence Community to realize the unmet potential of community defense in cybersecurity threat management, and to solve the cyber talent crisis through skills acceleration and crowdsourcing. Through this work he has developed a platform that enables real-time live-threat information sharing and collective defense, and makes cyber threat hunting and analysis collaborative, crowdsourced and incentive-driven for the first time. Mark believes this approach can change the distribution of cyber talent and economic opportunity in the nation. In 2021 these efforts successfully placed over 80% of an initial cohort of interns from rural Eastern Kentucky's former coal regions into full time jobs as remote IT / cyber security analysts. In 2022 this approach will expand through workforce initiatives in Washington state and Louisiana.

Mr. Jaster has led major projects in other fields of technology as well such as in advanced telerobotics for the USAF and manned space missions for NASA where he led astronaut integration and Extra-Vehicular Activity engineering to flawless outcomes on arguably the most complex spacewalking mission in history – the 1993 repair of the Hubble Space Telescope. Following this mission he orchestrated the commercialization of Hubble's optics technology for use in advanced semiconductor manufacturing equipment – an initiative that appeared in the White House's national technology roadmap for semiconductors and led to an 8-figure merger of corporate partners that reshaped the playing field in microlithography. He holds numerous awards for his contributions to Hubble and the U.S. manned space program.

Mark holds a BSE in biomedical engineering from Duke University, and an MSE in manufacturing systems engineering from Stanford University through a joint program in design engineering, industrial engineering and management. He lives in Northern Virginia where he is a member of the Infragard National Capital Region chapter.