David Alderson is a Professor in the Operations Research Department and serves as Executive Director for the Center for Infrastructure Defense (CID) at the Naval Postgraduate School (NPS). David's research focuses on the function and operation of critical infrastructures, with particular emphasis on how to invest limited resources to ensure efficient and resilient performance in the face of accidents, failures, natural disasters, or deliberate attacks. His research explores tradeoffs between efficiency, complexity, and fragility in a wide variety of public and private cyber-physical systems. David received his doctorate from Stanford University and his undergraduate degree from Princeton University. He has held research positions at the California Institute of Technology (Caltech), the University of California Los Angeles, the Xerox Palo Alto Research Center (PARC), and the Santa Fe Institute. He has extensive industry experience and has worked for several venture-back startup companies. His early career was spent developing technology at Goldman Sachs & Co. in New York City.

David Woods founded Resilience Engineering as an approach to safety in complex systems in 2000-2003 as part of the response to several NASA accidents. David is currently professor at the Ohio State University in Dept. of Integrated Systems Engineering with pioneering research on the interaction between humans and technology in risk critical activities for almost 40 years. His books on safety and resilience engineering include Resilience Engineering: Concepts and Precepts (2006), Behind Human Error (2010), and Resilience Engineering in Practice (2011). (publications)

John Allspaw has worked in software systems engineering and operations for over twenty years in many different environments. John's publications include the books The Art of Capacity Planning (2009) and Web Operations (2010) as well as the forward to "The DevOps Handbook." His 2009 Velocity talk with Paul Hammond, "10+ Deploys Per Day: Dev and Ops Cooperation" helped start the DevOps movement. John served as CTO at Etsy, and holds an MSc in Human Factors and Systems Safety from Lund University.

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Zoran Perkov is a technologist and entrepreneur who led teams that have built numerous exchanges and trading platforms across multiple asset classes. He has deep experience incorporating resilience engineering practices in all aspects of systems building. Zoran served previously as the Chair and CEO of Long-Term Stock Exchange, Inc., where he was responsible for day-to-day operations, business development, and technology strategy. Previously, he was Head of Technical Operations at the Investor's Exchange (IEX) and before that Head of Global Operations at Nasdaq.