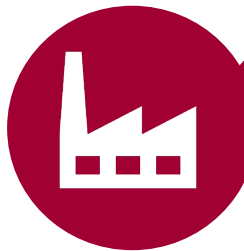


CAMS Research Priorities for 2023



CYBERSECURITY BUSINESS IMPACT

How secure are we (and how do we measure this)? How do we manage (and minimize) financial and business impact of cyber risk? What does a cybersecurity dashboard need to include? What cybersecurity risk model(s) are most appropriate for senior leaders?



CYBER-PHYSICAL SYSTEMS

What is the best approach to managing cybersecurity of IoT devices, especially those running in plants and complex systems? How do we use a systems approach such as the System-Theoretic Accident Model and Processes (STAMP) to manage the complexity of systems in a structured manner to strategically focus cyber investments.



CYBERSECURITY GOVERNANCE

SEC recommendations have changed governance rules for cybersecurity. What are the impacts? How do organizations move forward? How do we harmonizing requirements from other types of regulations and rules with needs for cybersecurity?



CYBERSECURITY CULTURE

How do we influence and increase positive cybersecurity employee behaviors. How do we change values attitudes, and beliefs so every employee is aligned and motivated to do the right thing?



BOARD AND BUSINESS RESILIENCE

How do we make our organizations cyber resilient? What is the Board of Director's role in cybersecurity leadership? How do we assist directors with their oversight responsibilities? What does a Board's balanced scorecard include?