

# Robust CAMS Research Program

Cybersecurity at **MIT** SLOAN

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## Strategy

- Board-level cyber education
- Cybersecurity Impact on International Trade
- Framework for types of cyber education throughout the organization
- Ethics of cybersecurity
- Cyber warfare

## Governance

- Cyber risk evaluation & metrics
- Board governance of cyber
- Cybersecurity leadership in the organization
- Role of cyber insurance in risk mitigation
- Harmonizing compliance and cybersecurity

## Management

- Impact of cyber risk concerns on innovations
- Comparing national cybersecurity frameworks
- Usability vs security
- Cyber safety: applying research in accident prevention
- Cybersecurity of Industrial Control Systems (ICS)/Cyber-physical
- Cybersecurity for Cloud-based systems
- Cybersecurity of IoT Using Blockchain
- Autonomous Vehicles

## Organizational

- House of Security
- Organizational Cybersecurity Culture
- Bridging the IT/OT Culture Gap
- Success factors for cybersecurity
- Cyber information sharing
- Vulnerability research
- Security workforce