

Cybersecurity Research Acceleration Workshop and Showcase

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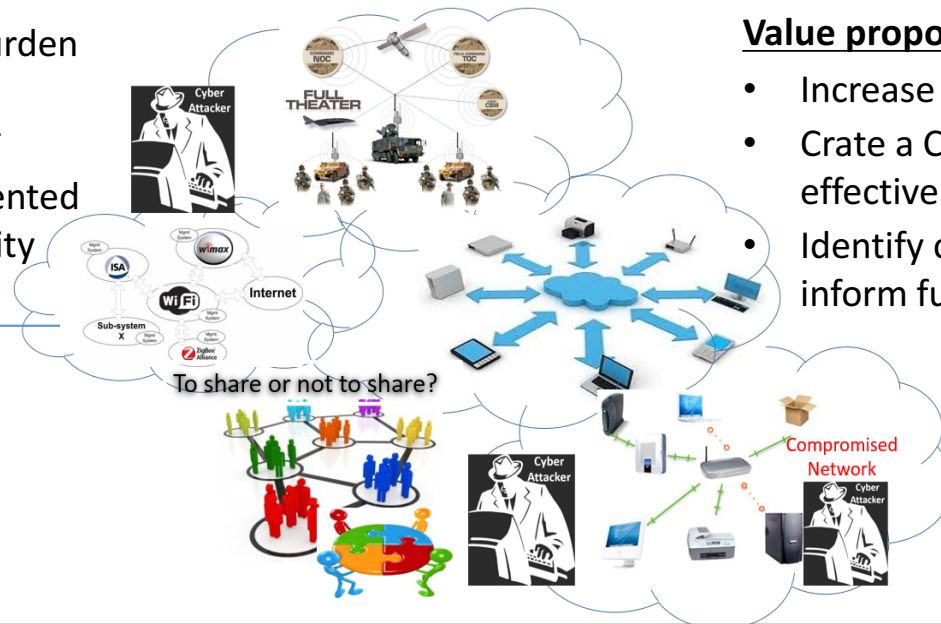
Quad Chart for: SATC: Establishing market based mechanisms for CYBER security information EXchange (CYBEX)

Challenge:

- Can CYBEX help us share the burden of cybersecurity?
- Understanding the Necessity of cyberinsurance and market oriented approach for better cybersecurity information utilization

Solution:

- **Establish** market based game theoretic mechanisms
- **Identify, model and analyze** the conflicts
- **Leverage** evolutionary and adaptive game theory to understand the dynamics
- **Investigate** the necessity of cyberinsurance and market oriented approach for better cybersecurity information utilization



Value proposition:

- Increase proactive cybersecurity
- Create a CYBEX framework for effective sharing
- Identify cybersecurity needs to inform future research

**NSF SATC #TBD
CYBEX**
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What we need to TTP

- Your feedback
- Opportunities to pilot the research

Contact us

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