

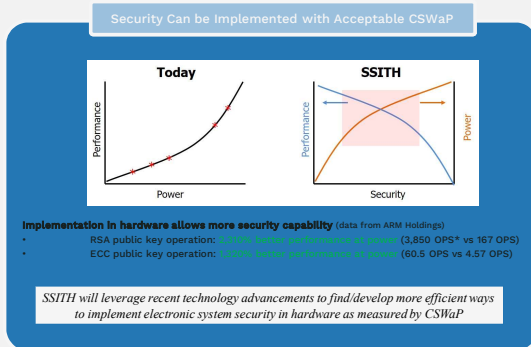
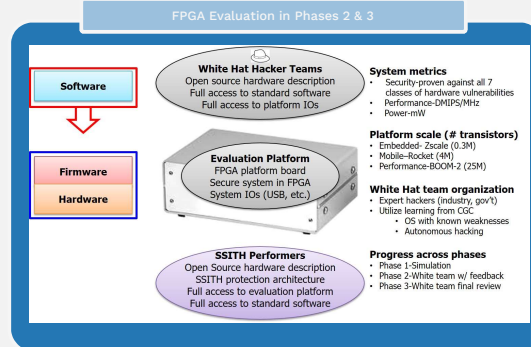
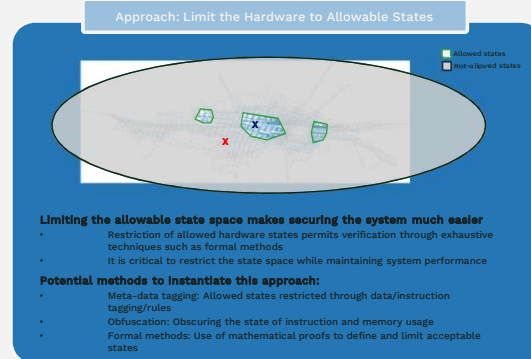
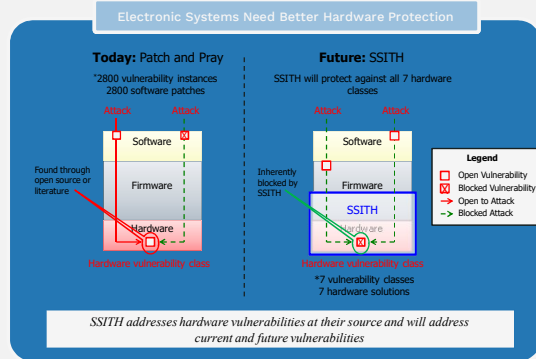


# SSITH: System Security Integrated Through Hardware and Firmware



## Driving Applications: System Security Integrated Through Hardware and Firmware

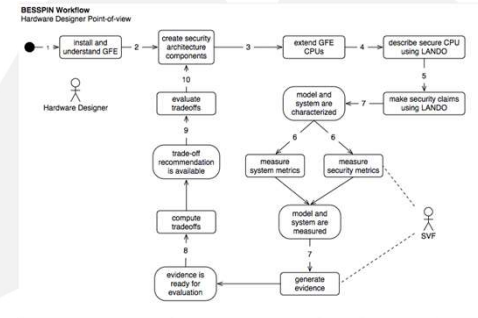
Develop hardware design tools to provide inherent security against hardware vulnerabilities that are exploited through software in DoD and commercial electronic systems.



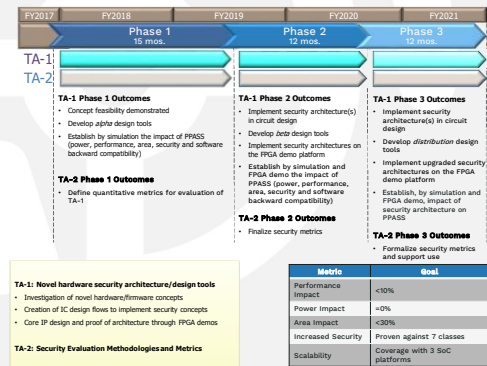
Source: Defense Advanced Research Projects Agency (DARPA)

Team	Technical Area	PI	Collaborators
Galois Inc.	2	Dr. Joe Kinlry	Bluespec, Reduced Energy Microsystems

**TA2: Security Evaluation and Representations**  
Define new measurable security metrics, and provide a framework, supporting tools, and a formal methods approach to make such evaluation both automatic and objective



### SSITH Program Plan and Schedule



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