What is CyberWorx?

CyberWorx was founded by the US Air Force Academy to...

• Accelerate the Air Force's operational advantage in cyberspace through unique warfighter and industry collaborations and design projects.

• Move toward a simpler, more intuitive and agile Air Force

• Enhance Airmen’s innovative spirit and opportunities
Designing Industry Teams

- Why is my expertise needed?
  - Insight, training, practices, key terrain

- What are the benefits?
  - Commercialization
  - Customers
  - Solutions

- How do I get involved?
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<th>KEY INDUSTRIES TO PROVIDE EXPERTISE</th>
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Past CyberWorx Projects

- CyberRisk Dashboard
- Cadet centric, semester long course
- Platform for AF leaders to convey cyber risk relevant to domain
- Industry Partners: Boecore, LinQuest, Boeing, Vance Consulting,
- Commercialization plan
Past CyberWorx Projects

21st Century Cyber Training Model

• Weeklong design sprint, Oct 2016

• Create a model that is modular, flexible, & responsive

• 30 Airmen partnered with Spark Mindset, 4th Axis Games, Peak Social Inisights, RimTech, Justin Otis LLC, nestCARE
Current CyberWorx Project

• #AFCyberC2, a cadet centric, semester long course

• Project: Design Air Force Future Command and Control of Cyberspace

• Stakeholders: 24th Air Force, Air Force Space Command, AF CIO/A6, MAJCOMs

• Industry Partners: Cisco, Braxton, Murray Security Services, Boecore, Sunesis Nexus, American Automation Solutions, People's Bank, Colorado Governor's Office
Upcoming CyberWorx Projects

#FMA4CSI

• Functional Mission Analysis for Cyber Squadron Initiative

• Feb 13-17, 2017 @ Catalyst Campus

• Develop robust, repeatable processes and training for Functional Mission Analysis

• Stakeholders: A6/CIO, AFC/AC3, AFSPC, AU, AFIT
Upcoming CyberWorx Projects

#AFSmartBases

- Cyber-Century Smart Installations
- April 3-7, 2017 @ TBD
- Leverage IoT and commercial technologies to make AF Bases smarter, safer, & energy efficient
- Stakeholders: USAFA, AU, A6/CIO, Maxwell AFB