

Class Challenge		Team
19A	How might we encourage Airmen to exhibit the traits in the draft Institutional Competencies List (ICL)?	Team Podcast
		How to Fli
		Team DICE
		Team Force Vector
		Team C4
19B	How might we integrate design thinking principles throughout the Air Force?	Pre-flight, In-flight, Post-flight
		AF Makers Program
19C	Develop a practical method to enhance strategic thinking among Airmen.	Team Shield
19D	How might we improve real-time understanding of our multi-domain operating environments?	Team Mist
19E	How might we promote the AF within local communities to augment recruiting efforts and strategic presence?	Team Marvel
		Victory at all Kwasts
19F	Curate problems for new USAF / MIT AI Accelerator	Connected

		Skynet
		Jenitus (JAC/JIL)
19G	Reimagine how officers are introduced to strategic and operational issues (e.g. strategic thinking, joint planning, operational design, etc.)	PTN
		Building Instructors
		SAASS Utilization
		xR Connection
		Blended Learning
		Finder Ender

Description
Combine celebrity guests with Airmen to discuss shared competencies
Prototype playbook for design thinking sprints
Provide a digital coaching experience using mobile app and AI
Integrate ICL into mobile game
Integrate ICL into OPR
Students produced Design Thinking Playbook
Crowdsourcing 3D printing designs for military usage
Web-based survey adapted US Army assessment tool
Fusion Analysis Development Effort (FADE): cloud-based COP with filterable data sets, rewind capabilities coupled with autonomous functions
Formalize relationship between local recruiters and on-base volunteer organizations, including Leaveweb links to Recruiter Assistance Program
Leverage User Generated Content on Social Media to generate personalized recruiting referrals
How to improve the process for managing the AF/MIT program for obtaining input

ViTA - virtual training assistant to be utilized via app starting in MX
Creating AI solution to alleviate member issues with the PCS process
Develop immersive/scenario-based learning experience that evolves throughout phases of Pilot Training Next experimental class
Use new Instructor Duty board to identify strategic thinkers for special education
SAASS students solidify strategic thinking skills by teaching others
Extend the "Extended Reality" (VR/AR) tools used by PTN and SOS to other bases
Enhance all types of skills (including strategic thinking) through use of hybrid learning
Develop method for identifying candidates for further education in strategic thinking

Status/Champion
Student POC info passed to AETC (Dr. Coats/Mr. Foehrkolb); ideas integrated into similar project by AETC
Product used in 19B Challenge
AETC (Dr. Coats/Mr. Foehrkolb) offered opportunity, but no students accepted
AETC Spark Tank nominee; was not selected at AF-level
Briefed HAF/A1, who integrated some suggestions into new OPR format
Playbook passed on to AFWERX Spark Cell program; resource available to follow-on SOS Think Tank teams
Capt Snabes now working with AFWERX and SOS Research Elective to generate products
No follow-on support offered after final brief to AETC/CC; 19F Think Tank will reexamine if idea is more viable using AI
Last update: Top 10 of 189 submissions in VCSAF Challenge (3 other Think Tank ideas were submitted but not selected)
Final Brief on 22 Apr to AFRS Leadership - all ideas were submitted and are under evaluation for implementation and feasibility.
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Final Brief 19 June; with customer for consideration

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18 July briefed VCSAF - currently slated to go before the AF/A1 requirements counsel and group to be prioritized
Team members will continue to work with SOS students/faculty and eSchool to deliver draft scenario NLT Oct 19. Above accomplished. Team is finalizing scenario that is being implemented at PTN and working with contractor tasked to create sim.
Reaffirmed AU/CC Initiative to develop design thinking/strategic thinking program at AU
Idea being considered by course director for SAASS Strategy to Practice class
Idea submitted for future work by SOS Adv'd Res Elective and Sqd Ctr'd Learning initiative
Idea integrated into current SOS curriculum improvements and "flipped classroom" experiments
Idea integrated into similar efforts at AU