

What is the Refinery?

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Definition: Accelerator (Accelerates both Capabilities AND People)

Accelerator: Structured program that mentors, educates, connects, and possibly invests in a team project to make it *more likely* (but not guaranteed) to:

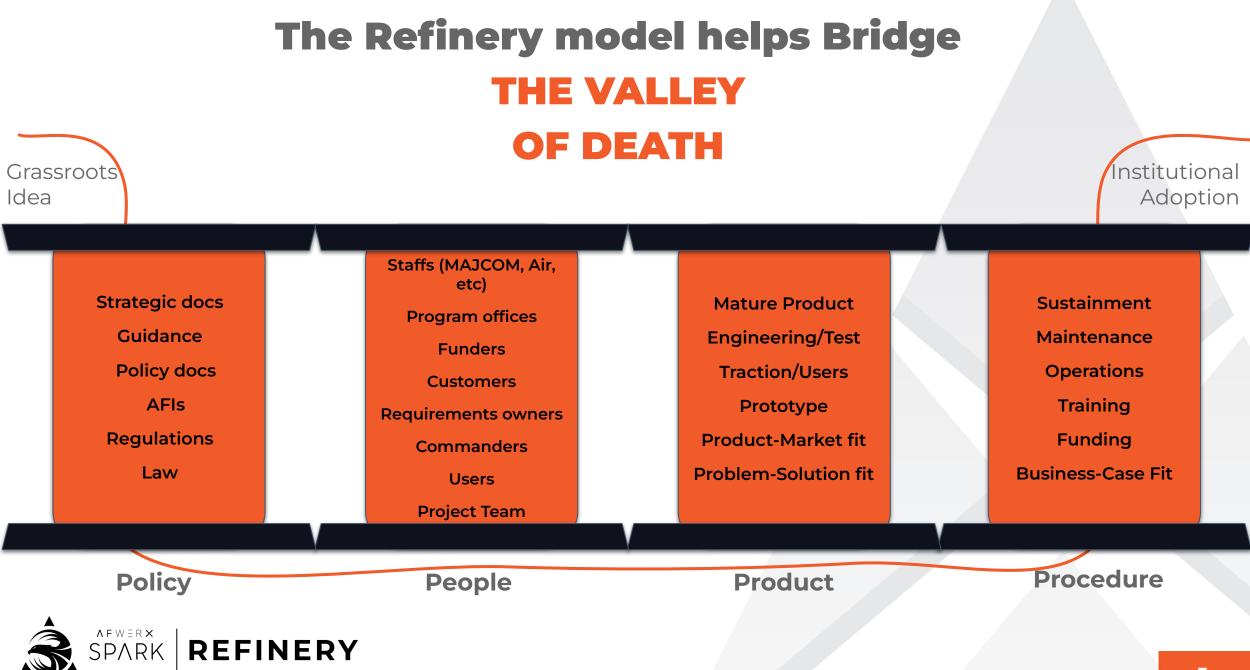
succeed (in a market) and
ready for investment

remove uncertainty, determine (Enterprise) viability

Why does the DAF need an Accelerator?

- Gain and/or improve capabilities for the warfighter
- Scale or transition capabilities faster
- Decrease drag/costs/waste
- Develop repeat Innovators



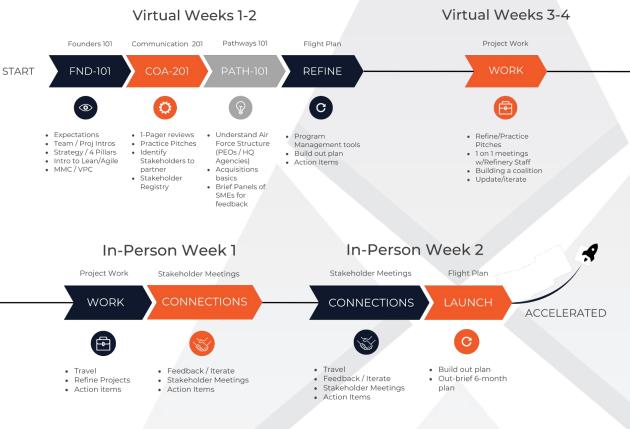


Curriculum

Curated to support DAF innovators like company founders

- Incorporates best-practices from industry accelerators and government prototyping organizations.
- Revolutionary hybrid program designed specifically for the DoD ecosystem.
- User-centric curriculum connects Airmen and Guardians with DoD innovation organizations, engineers, strategic stakeholders, policy/requirements owners, and acquisition experts.
- Custom-curated curriculum maximizes unique project requirements within a full 6-week program or accelerated 2-4 week program.
- Accelerates tactical prototypes & ensures the right operational capabilities are transitioned into the larger force.

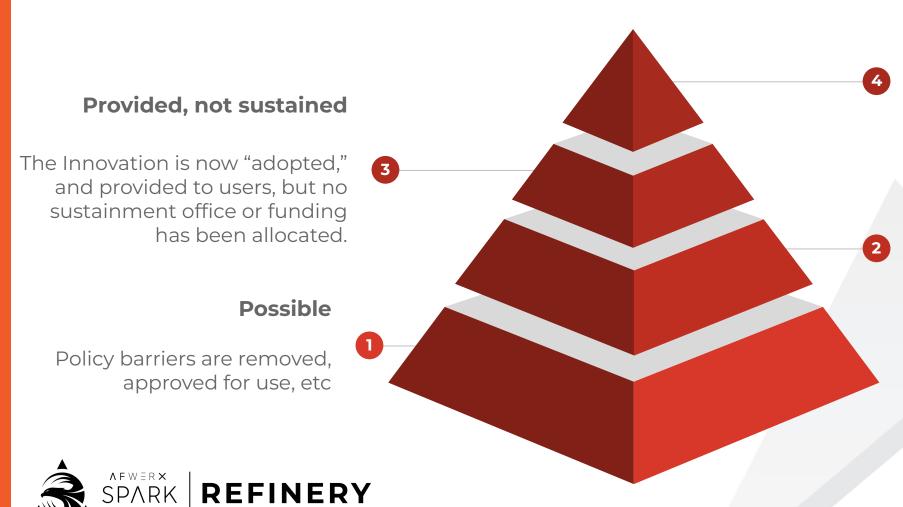




*actual curriculum may vary based on project needs

Definition: "Transition"

What does that even mean? It depends...



Sustained by Program Office

The Innovation is now "adopted" and provided to users with all the supporting sustainment infrastructure and funding. It's now fully funded, or "POM'd for."

Available

Available for purchase or acquisition. This might be a DLA stocklisting, or now commercially available.

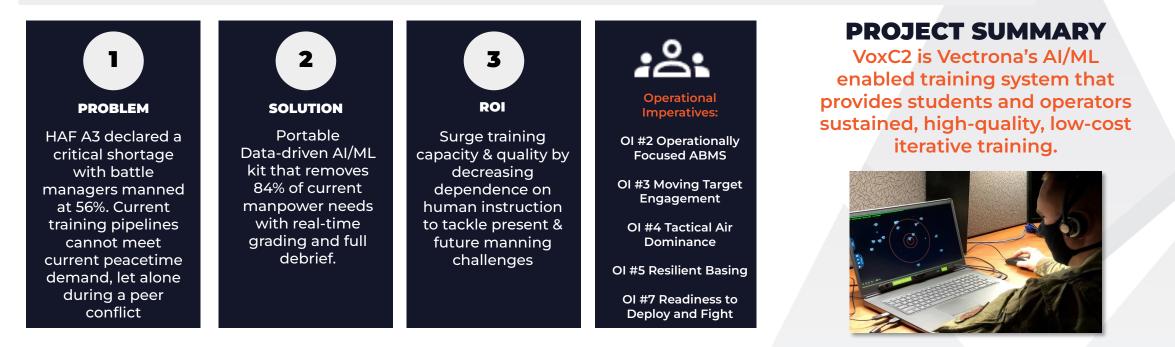


Project Example

THE REFINERY - COHORT 8

Battle Management Training Next

"Building better students faster through AI/ML"



It has the potential to expedite battle manager delivery to the CAF. In previous trials students were able to rapidly progress through increasingly challenging command and control scenarios without an instructor – all graded against the current Joint Force standards. We want to scale this to our Formal Training Units to meet current peacetime demand and be ready for peer-conflicts to support our Battle Management and Moving Target operation imperatives.



QUESTIONS?

Refinery Org Box (for Government end-users): <u>refinery@afwerx.af.mil</u>

AFVentures Org Boxes (for Small Businesses): Specific Topic: <u>usaf.team@afsbirsttr.us</u> Open Topic Phase I: <u>pl@afwerx.af.mil</u> Open Topic Phase II: <u>p2@afwerx.af.mil</u> STRATFI/TACFI: <u>stratfi.tacfi@afwerx.af.mil</u>

