

# 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:

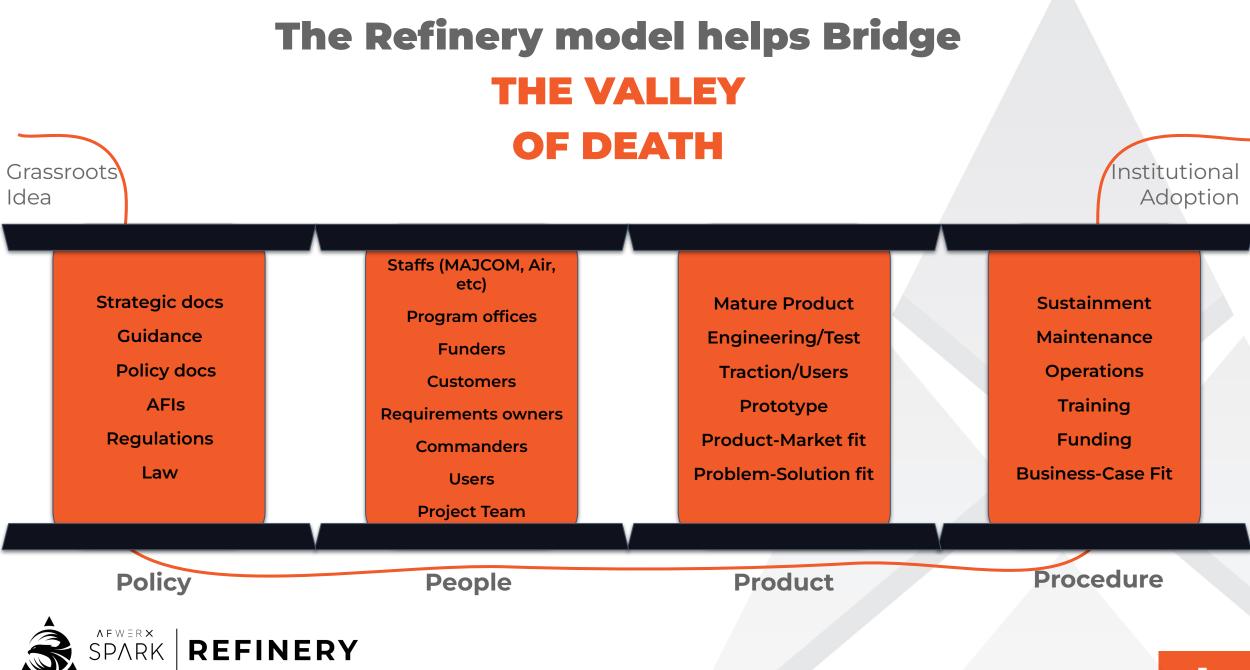
succeed (in a market) and
ready for investment

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



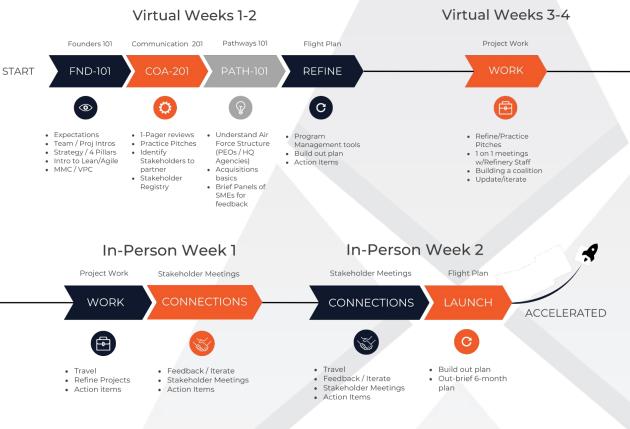


## Curriculum

#### **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.

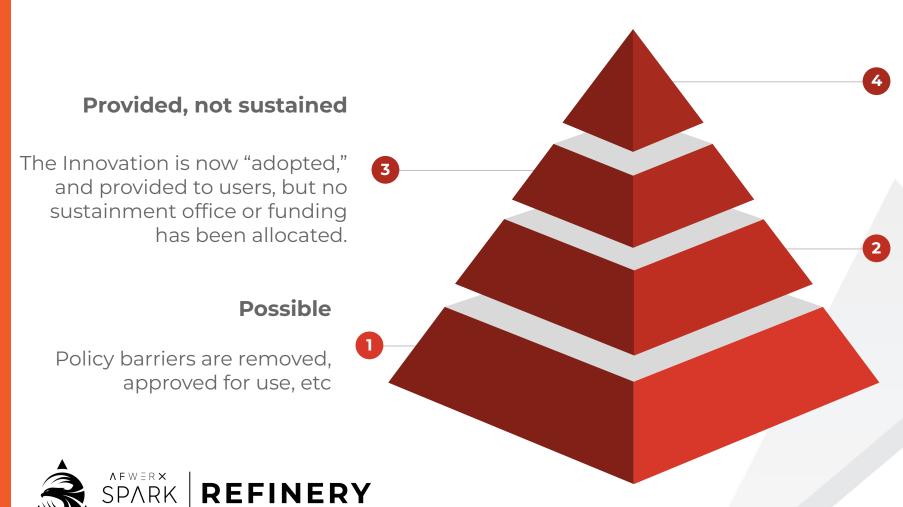




\*actual curriculum may vary based on project needs

## **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.

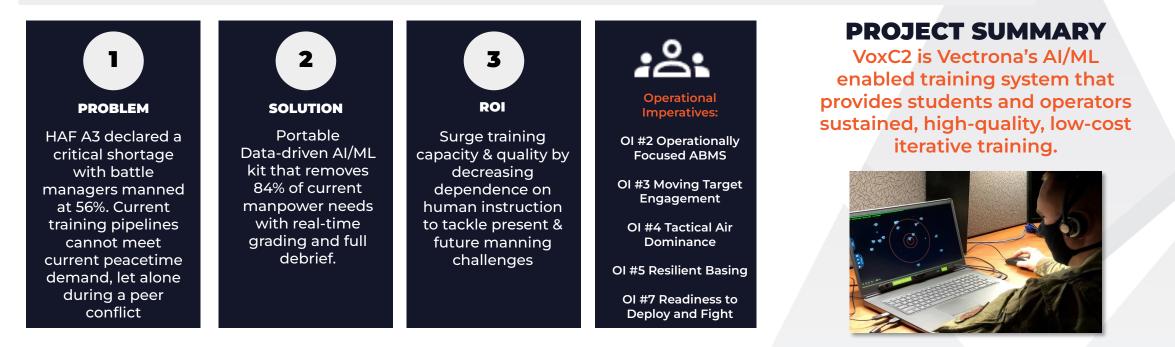


# Project Example

#### 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>

