



Naval Accelerator

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O F F I C E O F N A V A L R E S E A R C H

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Naval Accelerator (Code 36) Programs

R&D Programs Delivering Technologies & Early Prototypes

- *Universities (NEPTUNE)*
 - *Naval Enterprise Teaming with Universities for National Entrepreneurship (NEPTUNE)*
- *NR&DE/Warfare Centers (NIPA)*
 - *Naval Innovation Process Adoption (NIPA)*
- *Small Businesses/SBIR (ADAPT)*
 - *Accelerated Delivery & Acquisition of Prototype Technologies (ADAPT)*

Prototype Validation & Scaling

- *NR&DE/Warfare Centers (ESTEP)*
 - *Energy Systems Technology Evaluation Program (ESTEP)*
- *Dual-Use & Commercial Sector*
 - *H4XLabs/SBIR Dual-Use Business Accelerator*
 - *Elemental Excelerator (HI & CA), Congressional Interest*
 - *Launch Alaska (AK), Congressional Interest*



Innovation Pipeline



Innovation Pipeline

Source

Find lots of problems that matter to Navy and Marine Corps.

ADAPT NEPTUNE NIPA



Curate

Prioritize the problems that have the greatest impact and the highest chance of success.

ADAPT NEPTUNE NIPA TANG



Scan

Discover what options you have to solve your problem and who else is already doing similar work.

ADAPT NEPTUNE NIPA TANG



Incubate

Once the problem has been refined and team consensus is built, constraints, assumptions and key user requirements begin to take shape.

ADAPT H4XLabs NEPTUNE

NIPA TANG



Prototype

Build lightweight experiments in the form of Minimum Viable Products (MVPs) to make sure you are actually solving your problem.

ADAPT ESTEP NEPTUNE

H4XLabs NIPA TANG



Validate

Test, evaluate, and demonstrate your Minimum Viable Product (MVP) in order to ensure that this version of a solution can gain momentum from user and leadership.

ADAPT EEx ESTEP H4XLabs NIPA



Field

Onboard identified market users. Promote, launch, and scale solutions.

ESTEP H4XLabs NIPA



Sustain

Plan and execute maintenance in order to ensure solution is operational and deployable. Minimize cost and prolong shelf life.

EEx ESTEP H4XLabs NIPA

