Notional Operational Architecture
Innovation & Prototyping Directorate’s Charter

- **What we do:** Make Space Concepts REAL (Rapid, Effective, Agile, Lethal)

- **Why we do it:** To give our warfighter the winning edge

- **How? With EPIC Speed:**
  - **Enterprise:** Solve challenges across space
  - **Partnerships:** Collaborate with a web of innovators inside & outside Government
  - **Innovation:** It happens first in I&P
  - **Culture:** Empower PMs & everyone to take calculated risk
  - **Speed:** Paper to prototype in 12-24 months

- **What we value:**
  - Accomplishing big things with small things
  - Pursuing radical, transformative, bold ideas
  - Owning the next breakthrough
Innovation & Prototyping Directorate Overview

Mission Partners

Locations

Buckley AFB
Boulder
Colorado Springs/Schriever AFB
Los Angeles AFB
Kirtland AFB
NASA JSC

Portfolio

Enablers
Prototypes
Missions

Recent Mission Successes

5 May 19
Onenui Station, NZ

25 Jun 19
Cape Canaveral

28 Jan 20
Deployed from ISS

60+ Total Missions/Programs

Pictures, graphs, and diagrams shown on this chart are notional items, not exact

Make Space Concepts REAL -- Rapid, Effective, Agile, and Lethal
#SpaceStartsHere