



# U.S. ARMY PACIFIC

## CONCEPTS AREAS OF FOCUS

*Developing capabilities that work for the warfighter by experimenting early, often, and in-theater.*

### PROBLEMS WE ARE TRYING TO SOLVE

Mission Command of Joint Forces	Mission Partner Integration	Robust Transport Capability
	Network Infrastructure Resiliency	Common Operating Picture
Theater Intelligence	Aerial Sensors	Layered Battlespace Visualization
	Terrestrial Sensors	Persistent Deep Sensing
	Data Fusion	Publicly/Commercially Available Information
	Processing, Exploitation, and Dissemination	
Multi-Domain Fires	Air/Ground Launched Efforts	Maritime Strike
	Precision Fires	Integrated Air/Missile Defense
	Non-Kinetic Effects	
Theater Sustainment	Munitions	Army Watercraft
	Demand Reduction (fuel, water, 3D printing, additive manufacturing)	Unmanned Delivery Systems
	Distribution Networks	Liquid Distribution
Protection	Signature Reduction	

### SOLVING PROBLEMS THROUGH EXPERIMENTATION

- We maximize alignment with AFC and ASA(ALT) efforts
  - Requirements Summit outputs inform AFC requirements documents or generate USARPAC Emergent Operational Needs Statements (EONS)
- Align communities of interest such as the Operational Community, Experimental Community, etc.
- Leverage enterprise partners for experimentation funding:
  - Rapid Defense Experimentation Reserve (RDER)
  - Pacific Training and Experimentation Capability (PMTEC)
  - Cooperative Research and Development Agreements (CRADAs)
  - Internal Research & Development (R&D)
  - Accelerated Procurement and Fielding of Innovative Technologies (APFIT)
- Develop capabilities that work for the warfighter by experimenting early, often, and in-theater