

What Does Installation Innovation Look Like?

Panel Members

- CAPT Dees, Chief of Staff, Navy Region Mid-Atlantic (CNRMA)
- CAPT Curtin, Commanding Officer, NSB New London
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Agenda

- Introduction of Panel Members
- Navy Region Mid-Atlantic
- NSB New London
- What is Installation Innovation?
- Authorities available to installations
- Opportunities within the Energy Sector
- Questions from Audience



Navy Region Mid-Atlantic

- Overcoming Barriers to Innovation
- Balancing Risk and Benefit
- Finding the Fair Value
- Ensuring Innovation Provides Value to DOD



Naval Submarine Base New London

- Power Backup Capability
 - Generation Capacity and Micro Grid
- IGSA with CTDOT, GU and CRCOG
 - Maintenance, Engineering and Repair Services



What is Installation Innovation?

- NAS Oceana kick started the program with "Future Base Design" to optimize and modernize their capabilities and resilience.
- Focus in four areas: real estate, development of IGSA's with local cities, business reform, and energy.
- CNRMA stood up a program to assist installations in overcoming barriers, share knowledge across all our installations, and aid at Region level in getting their efforts approved and executed.
- The heart of IIP is the ability to tap into private/public partners.
 - Privatization to handle utilities
 - Leasing to a private entity
 - Leverage private equity to assist Navy needs
 - Installation Innovation Program works to overcome barriers and get the installation goals implemented.



Authorities Available to Installations

- 10 U.S.C. 2667 (Lease)
- 10 U.S.C. 2668 (Easements for rights-of-way)
- 10 U.S.C. 2869 (Conveyance of property at military installations)
- 10 U.S.C. 2679 (IGSAs)



Opportunities within the Energy Sector

- Develop Installation Energy Program Summary (IEPS)
 - Strategic roadmap that aligns installation to meet mission objectives within certain constraints.
- Implement projects that offers solutions on resiliency, reliability and efficiency.
 - Micro grids - Harden systems to prevent bad actor's cyber threat
 - CHP plants
 - 3rd Party Finance projects (ESPC/UESC/EUL projects)
- Invest in renewable energy technology to the extent practicable
 - Economics meet mandates (direction)
 - Not the way it's been built in the past
- Engage key stakeholders across the installation
 - Communications (Key)
 - New mission requirements

Questions

We Want to Hear from the Audience