



# Stand Off Precision Guided Munitions Capability Assessment Event (CAE)

25-26 April 2018

Event Outcomes

On 25-26 April 2018, SOFWERX, in collaboration with the Program Executive Office Fixed Wing (PEO-FW) met in Fort Walton Beach, FL at the Northwest Florida State College Fort Walton Beach Campus for the SOPGM CAE..

The CAE was a successful two-day event, looking at SOPGM current and near future state technology on the following topics:

- Selectable warhead explosive yield\*
- Selectable warhead shaping\*
- Technologies enabling GPS-denied operation
- Munitions-specific data link radio with Link-16 waveform
- Low-cost seekers with semi-active laser

\*PEO-FW was not interested in Height of Burst technologies as a selectable warhead effect.

- 49 government representatives were present to assess 11 different technologies from industry representatives.
- One company will continue the discussion with PEO-FW through a classified briefing to gain further insights on the capability.
- It is possible that five of the eleven technologies may be considered for further conversations, depending on further improvements to the capabilities.
- One company received unanimous feedback that a further pursuit of the technology would be beneficial. A further one-on-one discussion will be held, including conversations with the appropriate technical personnel. Then, it is possible a demonstration will be conducted at a future date.