

Track(s): ASDSO 2017 – Security Track (13 Wed 2017 – 8:30-10:00)

Review Category: OTHER DAM and LEVEE TOPICS

Technical topics: UAS Security and Resilience considerations for the Critical Infrastructure Community

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ABSTRACT

Emerging Technology and the increase in use of Unmanned Aircraft Systems (UAS), otherwise known as drones, has shifted the security environment with a renewed focus on government and industry resilience, threat and vulnerability identification, and associated policies and procedures. This briefing outlines the Office of Infrastructure Protection's efforts associated with this emerging threat and through a public/private partnership, outlines potential methods for mitigation. The presenter describes emergency management and operational considerations for the owner/ operator community in various critical infrastructure sectors, as well as describes mitigation techniques and partnership structures with federal, state, and local entities. Attendees will receive a greater understanding of the risk environment to better inform business investments, and learn more about cross-sector information sharing forums designed to deter, identify, plan, and report illicit UAS incidents. Security professional products are available at the DHS Dams SSA booth.