

aircraft requires update.

This presentation will present the background for the framework of today's European airfield infrastructure; describe the airfield operational requirements for manned and unmanned aircraft of various types; and provide guidance for the update and development of criteria to establish the footprint and infrastructure to support air forces of the future.

Learning Objectives

- Understand the current status of Europe dispersed air base infrastructure and operations
- Know the runway requirements for current and future manned and unmanned aircraft
- Provide steps to prepare expeditionary airfield plans
- Understand the requirements to protect and sustain an expeditionary airfield

Speakers

Matt Kundrot is a civil engineer and pilot and serves HDR's Military Aviation Market Leader with worldwide responsibilities for business development, project direction, quality control, oversight, and assigning subject matter expertise. Matt has over 40 years of worldwide airfield operational, planning, and engineering experience with 30 years of military and commercial pilot experience. He retired from the Air Force in 2006 after 21 years of active and reserve service. He is based in Richmond, Virginia with his wife of 40 years Kelly. They have two grown children and will be grandparents for a second time in 2026.