

**Jason Fairchild, P.E.**  
CAD/BIM Community of Practice Leader  
U.S. Army Corps of Engineers, HQUSACE



## **BIOGRAPHY**

Jason is the leader of the CAD/BIM Community of Practice for Headquarters, USACE. He is responsible for USACE BIM policy and guidance and is the HQ proponent for the CAD/BIM Technology Center at ERDC-ITL. He has over 25 years of experience with USACE having supported the Civil Works design construction mission for both the Vicksburg District and Mississippi Valley Division prior to joining Headquarters in 2011.

Jason received his Bachelor of Science in Electrical Engineering from Mississippi State University and is a licensed professional engineer in the state of Mississippi.

Gaps: Real-time collaboration is an issue for the USACE design construction process when working with Architect-Engineer firms and general contractors. AEC software cloud solutions that are compliant with DISA's cybersecurity requirements could transform the current project design process and improve effectiveness of construction management.