2d Lt James Marvin

Video Abstract

Many people are mystified by what the “cloud” really means. This includes Air Force leaders, members, and technologists in the Department of Defense. The purpose of my video will be to illuminate this audience on where cloud computing affects and will continue to affect their operations. First, I will explain what the cloud is and who are the common providers. Next, I will explain what the Air Force is currently using cloud for. Hopefully, this will prove to be helpful in providing a workable frame of reference for the audience. Then, the video will delve into future plans the Air Force has concerning cloud. After we established cloud’s ties to the mission, we will examine it in the lens of cost and benefit analysis. Hopefully this segment will convince viewers that cloud capabilities are worth the DOD’s continued investment. The video will then wrap up with a security analysis of cloud infrastructures and its effect on the Air Force’s threat landscape.