



Ms. Varuna Dilip

Varuna Dilip is a Senior Solutions Architect at Amazon Web Services (AWS) with over 15 years of experience in aerospace, digital twin, and high-performance computing. She helps aerospace and defense customers adopt AWS capabilities to accelerate product design, modernize sustainment operations, and overcome complex technical challenges. Prior to AWS, Varuna held engineering leadership roles spanning embedded software development for military engines, Model-Based Systems Engineering (MBSE), and prognostics health management.

A core member of the Aerospace Technical Field Community at AWS, she actively leads collaborative efforts to advance digital engineering across the industry.