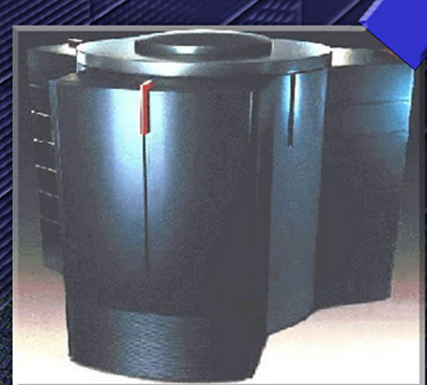
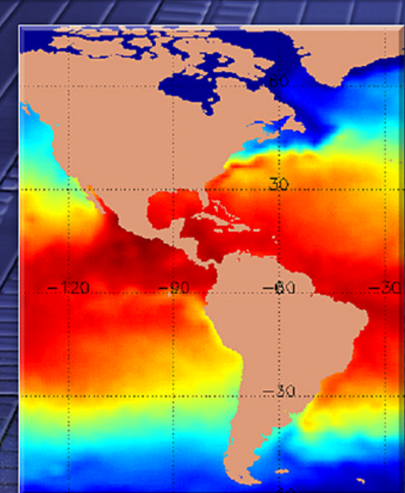
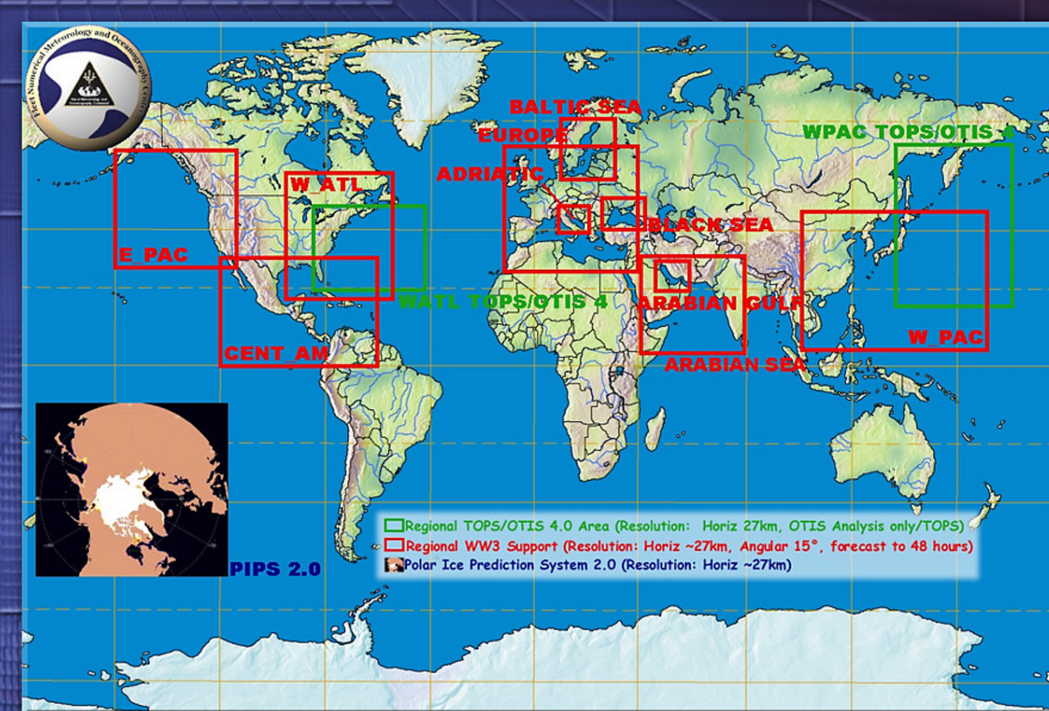
High Performance Computing

Historically, modeling the ocean and atmosphere has always pushed the state of the art in computing. Better modeling capabilities and higher resolution require increased computational power. By decreasing model run times, we can deliver higher resolution forecasts in multiple areas to support CV-based Strike Operations and amphibious operations such as Non-Combatant Evacuations and Humanitarian Assistance operations.







DoD HPC Modernization Program

Igniting Innovation

SuperComputing 2003