Shared Imagery Hosting Across Government

Abstract: "The Interdepartmental Imagery Publishing Platform (IIPP) is a new, state-of-the-art cloud-based geospatial imagery hosting platform that replaces the Forest Service's Geospatial Technology and Applications Center (GTAC) Image Services platform that has been in operation for more than 20 years. IIPP is a cost-effective solution designed to be more scalable and offer enhanced capabilities not previously possible. A key benefit of IIPP is maximizing shared data and reducing data duplication across federal agencies. IIPP currently hosts geospatial imagery datasets for the Forest Service, U.S. Geological Survey (USGS), and the U.S. Fish and Wildlife Service (USFWS). More datasets will be added as additional agencies join the platform.

The IIPP is the result of a collaboration between the Forest Service, U.S. Department of Agriculture (USDA), USGS, USFWS, U.S. Department of Interior (DOI), and GeoPlatform.gov."

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Bio: With degrees in natural resources, but a passion for technology and mapping, John has spent much of his career contracted with the U.S. Forest Service's Geospatial Technology and Applications Center. From roles as a remote sensing analyst to GIS developer to senior project manager and now principal investigator, he's seen plenty of fun challenges, but none more rewarding than this latest effort he's been leading towards an all-government, shared imagery hosting system, that he'll be presenting today, known as the new Interdepartmental Imagery Publication Platform.