David Scavo, Solutions Engineer, Orbital Insight

David Scavo is a Solutions Engineer with Orbital Insight, a technology company specializing in satellite imagery analytics using artificial intelligence and machine learning (AI/ML). Based in Washington, DC, he focuses on delivering capabilities to meet needs across government, NGOs and industry. Working between highly specialized teams in Silicon Valley and Washington allows him to explore both the possibilities and limitations of AI/ML-based analyses, particularly regarding human-machine-interface and interchange with traditional workflows.

In all, David has spent over 12 years in and around geospatial, defense, and foreign affairs communities. Before Orbital Insight, he most recently served as a Team Lead with NGA's Rapid Feedback Team, using innovative open data sources, tools, and methodologies to address tradecraft challenges. Prior to this he served as one of NGA's representatives to the US Department of State, working with the Diplomatic Security Bureau as an embedded analyst, program manager, and inter-agency liaison. He was selected for that role based on earlier successes as a geospatial analyst working high-interest issues and developing new teams, tradecraft, and partnerships for NGA. David's academic background includes undergraduate studies in Mathematics and Government from Georgetown University, and a Systems Engineering Master's Degree from George Washington University.