

Size Standard	SSAI is an SBA-certified woman-owned small business headquartered in Lanham, MD – approx. 500 employees
Corporate Description	A science support services company with engineering, IT, and data analytics expertise
Organizations we support at Goddard	Code 610, 670, and 690
Goddard Contracts	Hydrosphere, Biosphere, and Geophysics (HBG) Global Modeling and Assimilation Office (HBG)
Other Contracts	EPA-ORS, MDA – SHIELD, OASIS +, GSA MASS

Capabilities

• Remote Sensing • Algorithm Development • Geodesy and Geophysics • Land-Atmosphere Interaction and Land Surface Modeling • Hydrology and Water Quality • Cryospheric Science • Ocean Biogeochemistry	• Atmospheric Chemistry – Air Quality • Global Modeling of the Earth System • Climate Diagnostics and Climate Change • Earth-Sun Interaction; Space Weather; Interaction of Solar Wind with Upper Atmospheres and Magnetospheres • Lunar Science with focus on water and In-Situ Resource Utilization (ISRU)	• Mars Atmospheric Modeling • Observing System Simulation Experiments (OSSEs) for Mars • AI/ML Systems & Services Development • High-Performance Computing • Engineering Services • Data Management (Processing, Archival, Distribution, Visualization)
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Wholly-Owned Subsidiaries

Advanced Mission Partners – Manufacturing | Sigma Engineering and Fabrications – Machine Shop | Elucidation Concepts – IT Services & Cybersecurity