

Trivium Solutions LLC

Size Standard 541330, 541715, SBA Certified 8a, HQ in Ellicott City, MD

Corporate Description Trivium provides engineering services and products to the federal government and commercial sectors. We are a small team of engineering professionals with extensive experience in the development of highly customized product and service solutions for agencies such as NASA, NOAA, and Navy.

Organizations we support at Goddard Code 450 ESC, Code 452 Space Network (SN) Project Office, Code 450.3 Search and Rescue (SAR) Mission Office

Goddard Contracts

Capabilities

NASA SENSE – Subcontractor to Peraton

Lunar Exploration Ground Sites (LEGS) Development – Providing engineering support, analysis, and design of ground terminals supporting the ARTEMIS, Gateway, and Lagrange missions.
SAR Research and Development Laboratory (SARLab) Formulation and Engineering Support – Performing system architecture and engineering for SAR space and ground systems.

Capabilities in Other Markets that could benefit Goddard’s Mission

NOAA - Supporting NPGS, SETS II, ACU Technology Refresh Contracts providing Engineering Studies, Analysis, and Technology Upgrades to the NESDIS GOES and POES satellites ground stations located in Fairbanks, Alaska, Barrow, Alaska, and Wallops Island, Virginia.
US Navy - Developing a test bed and technologies at Naval Air Station Patuxent River to evaluate and test future antenna systems for the Navy P8 aircraft. Obtained a NASA Technology Transfer License that leverages a NASA developed Antenna Arraying Technology that will be modified for an ELINT application for the P8 and other military aircraft.