Stephenson Stellar Corporation (SSC) will:

- Craft methods to increase the security posture of space assets
- Provide recommendations for a layered cyber defense architecture leveraging Defense in Depth as Mission Assurance for Spacecraft (DiDaMAS)
- Define best practice guidelines for logging cyber related events on spacecraft sub-systems to guide cyber alerting strategies on board the vehicle.

SSC is developing:

- Mission Focused Risk-Based Methodologies for the Proliferated Warfighter Space Architecture (PWSA)
- Crafting test plans for upcoming tranches to support the cybersecurity assessment assessments of all the space domains, including the IT/OT convergence as well as Ground Entry Points.
- Developing guidance on how to utilize threat intelligence to better the security posture moving into the Proliferated Warfighter Space Architecture.

Research MULTI-Level Security (MLS) to improve the warfighter’s ability to seize and maintain the initiative on the battlefield across multiple classification levels
- Develop approach for COMSEC key management solutions for Link 16.

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