RESILIENT NAVIGATION SOLUTIONS

Alternative navigation systems for autonomous and GNSS-denied operations

**CONTINUOUS PROTECTION**

Alternative Navigation Systems
Uses sensors such as cameras, radar, star trackers and magnetometer, to augment and/or aid inertial navigation systems.

**MODERATE PROTECTION**

Inertial Navigation Systems
Is based on the principle of “dead reckoning” and utilizes inertial sensors such as accelerometers, gyroscopes and magnetometers to get position, velocity and heading.

**PREVENTIVE PROTECTION**

Anti-Jamming, Anti-Spoofing Systems
For use in an environment where intentional low power GNSS jamming is likely to occur for short durations.