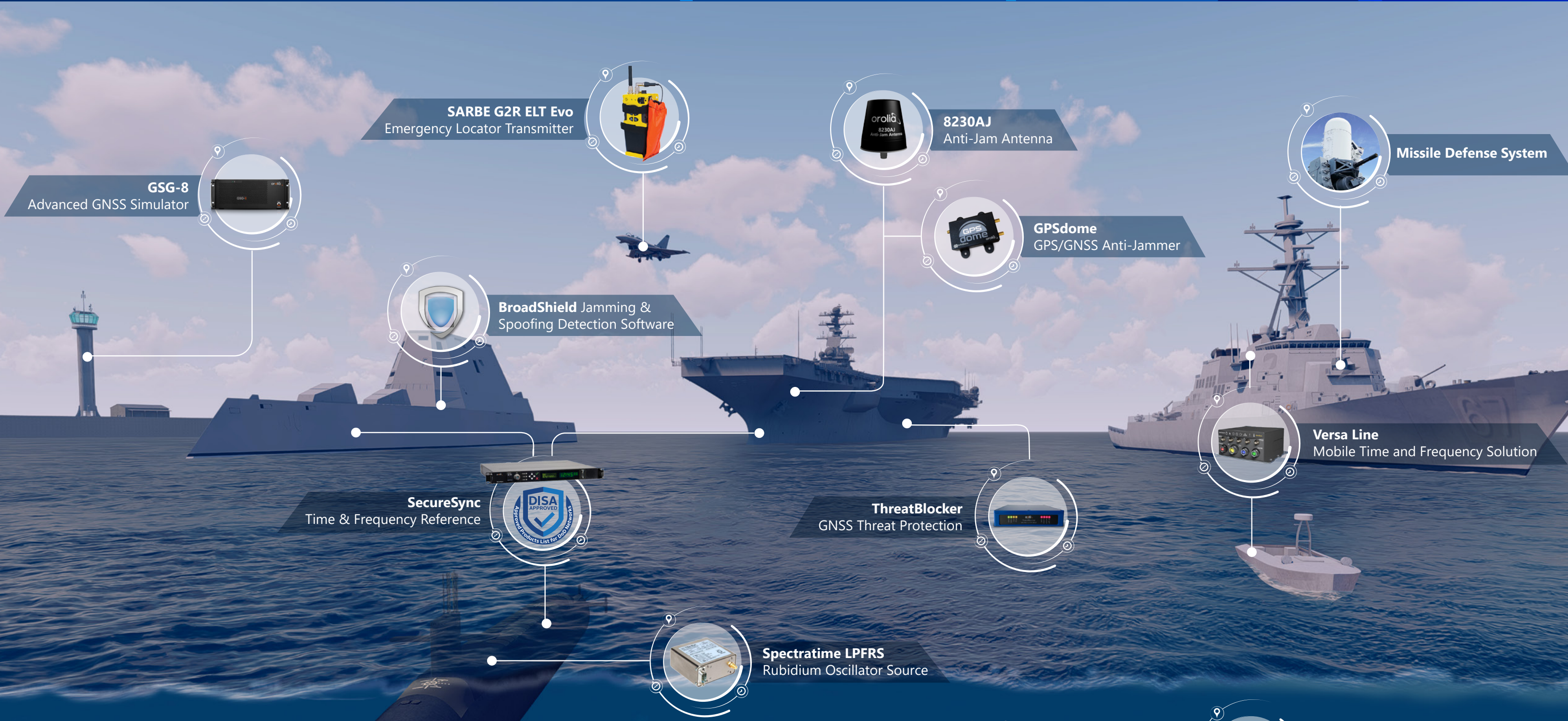




Naval Operations Assured PNT: Mission success solutions in GNSS denied environments



Mission Success Solutions

Precision Timing

- Fixed/mobile time servers
- Synchronize critical networks
- Ensure system integrity
- C5ISR systems on mobile platforms

Continuous PNT

- Mission assurance
- Mounted/wearable
- Failsafe PNT data
- Rugged MIL-810G and MIL-461

Threat ID and Mitigation

- GNSS threat detection and protection
- Anti-jamming/spoofing
- Systems monitoring
- Vulnerability testing

Spectratime mRO-50
Low SWaP-C Mini Rb Oscillator

Modular Mounted Assured PNT

Orolia delivers a modular, scalable system with flexible design to integrate internal and external IMUs, internal clocks and other PNT sources for Mounted Resilient PNT. The system is GPS SAASM ready with a defined path for M-Code and Galileo PRS. The flexibility of configuring inputs and outputs offers a unique and affordable advantage to meeting a broad range of PNT requirements.



About Orolia

Orolia is the world leader in resilient positioning, navigation and timing (PNT) solutions that improve the reliability, performance and safety of critical, remote or high-risk operations, even in GPS denied environments. With locations in more than 100 countries, Orolia provides virtually fail-safe GPS/GNSS and PNT solutions to support military and commercial applications worldwide. Orolia is proud to be a trusted partner to NATO and allied forces.