Naval Operations Assured PNT: Mission success solutions in GPS denied environments
Mission Success Solutions

Precision Timing
- Fixed/mobile time servers
- Synchronize critical networks
- Ensure system integrity
- CsIR systems on mobile platforms

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

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

Even in GPS Denied Environments
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.

SecureSync

Time and Frequency Reference

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 failsafe GPS/GNSS and PNT solutions to support military and commercial applications worldwide. Orolia is proud to be a trusted partner to US, NATO and allied forces.