

# ALTM Family of APNT Solutions

**POWERFUL SOLUTIONS PROVIDING RESILIENT  
CONNECTIVITY WHEN YOU NEED IT MOST**

## Assured PNT You Can Trust Every Time for Any Mission

When your operations rely on consistent and precise timing and location data, NAL Technologies' (Naltec) alternative location and timing module (ALTM) solutions easily integrate into a variety of applications and devices for uninterrupted success.

Leveraging Iridium PNT, our ALTM modules receive a secure signal approximately 1,000 times more powerful than GPS/GNSS and are resilient to jamming, spoofing, and interference.

Our solutions are ideal for applications such as emergency services, data centers, cybersecurity, transportation systems, telecommunications, and other aspects of critical infrastructure. They also provide a strategic advantage in military scenarios, delivering reliable APNT in contested environments where GPS/GNSS signals might be compromised.

By ensuring resilient and reliable PNT and leveraging a global satellite network, Naltec's ALTM family of APNT products provide the necessary coverage and technical performance to ensure complete situational awareness.

### **SUPERIOR ACCURACY, RELIABILITY, & SECURITY**

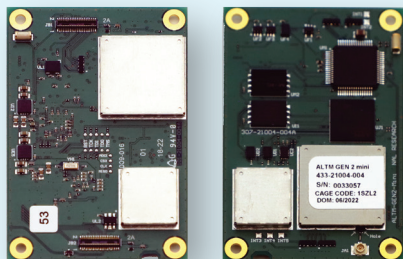
- Precise & reliable positioning, navigation, & timing
- Protection against GPS jamming, spoofing, & interference
- Track ground, airborne, & maritime assets
- Safeguard cybersecurity & critical infrastructure

### **CAPABILITIES**

- **GPS-independent PNT:** Available when GPS signals are unavailable or denied
- **Dynamic:** Precise PNT for every aspect of your mission
- **Embeddable:** SWaP optimized; ideal for integration into your assets
- **Global:** Access to a 100% global satellite network providing worldwide APNT

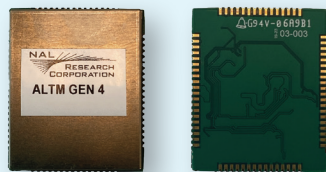
# Naltec's ALTM Family of APNT Solutions

Maintain a competitive edge in an evolving global security landscape



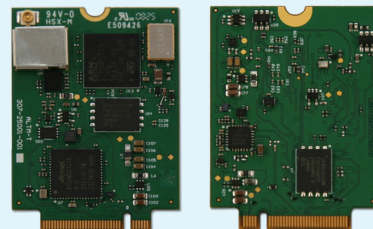
GEN2

- Designed for personnel and asset tracking
- Ideal for infrastructure timing applications
- Low-SWaP module designed for easy integration



GEN4

- Solder-on-Module (SOM) design suited for various use cases
- Dual-band solution with L1 GPS and alternate satellite-based PNT
- Ideal for board-level integration of multiple PNT sources



ALTM-T

- Ideal for applications demanding precise PNT and redundancy with other sources of APNT
- Optimized for precise timing synchronization while maintaining dynamic positioning
- Industry standard M.2 B-key Form Factor



## About NAL Technologies

NAL Technologies (Naltec) is an industry-leading provider of advanced connectivity and emerging critical assurance technology. Our powerful military-grade devices, intelligent software, and flexible cloud-based applications enable customers to ensure continuous connectivity and resilient positioning, navigation, and timing (PNT) awareness from any location in the world.

**NAL TECHNOLOGIES IS A PREFERRED IRIDIUM CERTUS® SERVICE PROVIDER AND VALUE-ADDED MANUFACTURING PARTNER.**