

MAKOMO

MAKOMONITOR - GNSS/PNT MONITORING PLATFORM

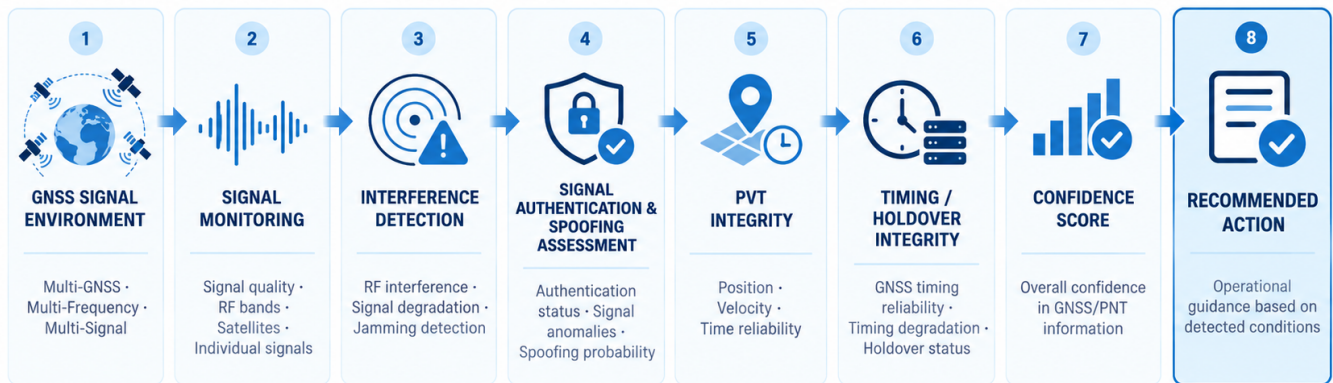
Monitoring GNSS signal environment, jamming, spoofing, PVT integrity and timing integrity

OVERVIEW

MakoMonitor is a GNSS/PNT monitoring and decision-support platform under development by Makomo. It is intended to continuously assess signal quality, jamming, spoofing, PVT integrity and timing integrity, and to convert technical observations into an operationally relevant assessment.

MakoMonitor

From GNSS Signal Monitoring to Recommended Action



MakoMonitor transforms GNSS/PNT measurements into an operational assessment of signal integrity, timing reliability and recommended actions.

WHERE IT FITS

Critical infrastructure · Energy · Telecommunications · Maritime · Aviation · Data centres · Autonomous systems · Defence · GNSS/PNT test environments

DEPLOYMENT

Standalone monitoring node or distributed monitoring network with multi-site status monitoring, incident correlation, historical analysis, alerts and integration.

RECOMMENDED ACTION

Normal Operation	Continue normal operation.
Increased Monitoring	Increase monitoring and observe trends.
GNSS Degraded	Reduce reliance on GNSS and verify alternative sources.
Spoofing Suspected	Cross-check position and timing using independent sources.
GNSS Not Trusted	Switch to an alternative navigation or timing source.
Incident Investigation	Initiate investigation and preserve event data.