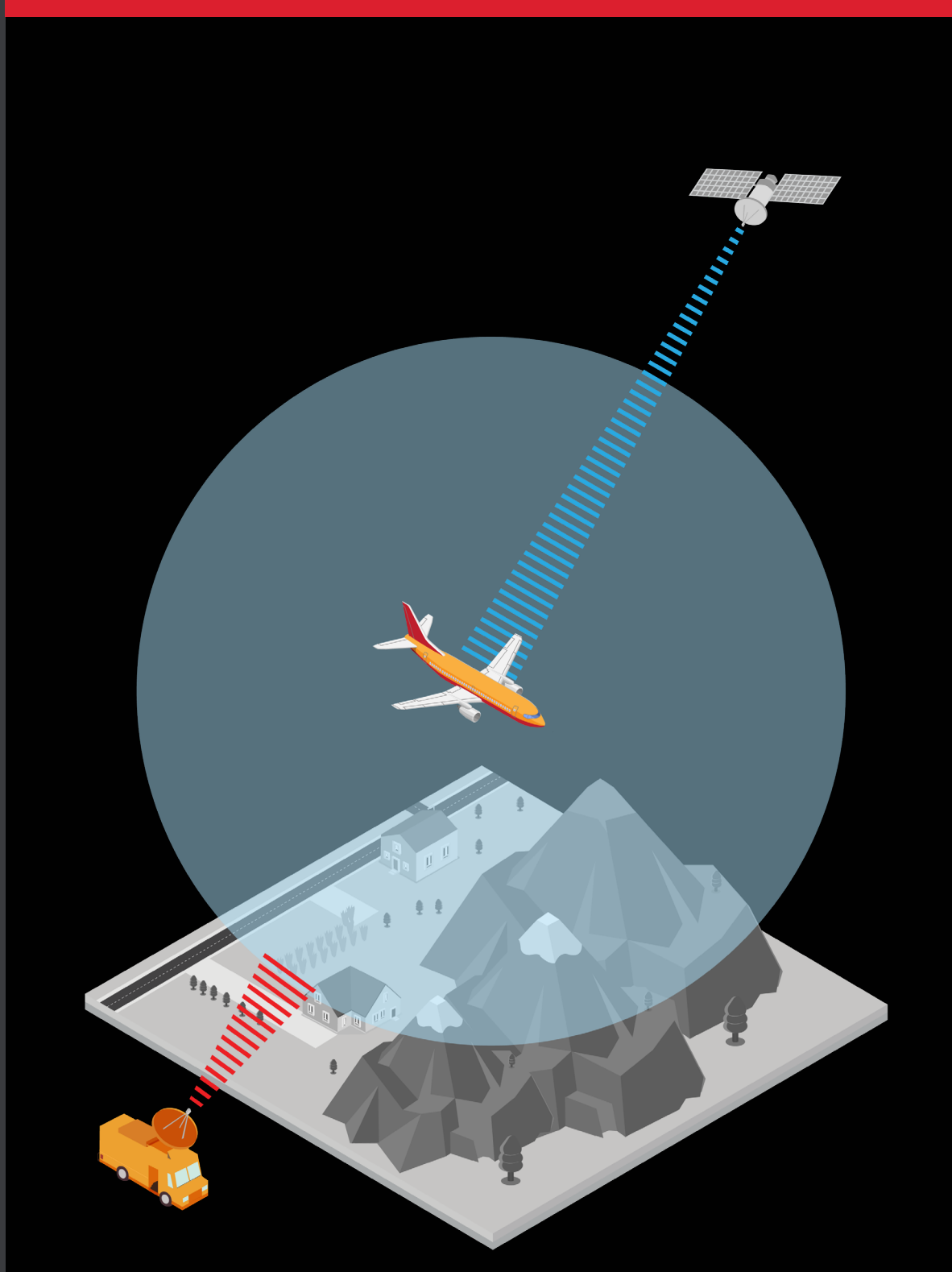


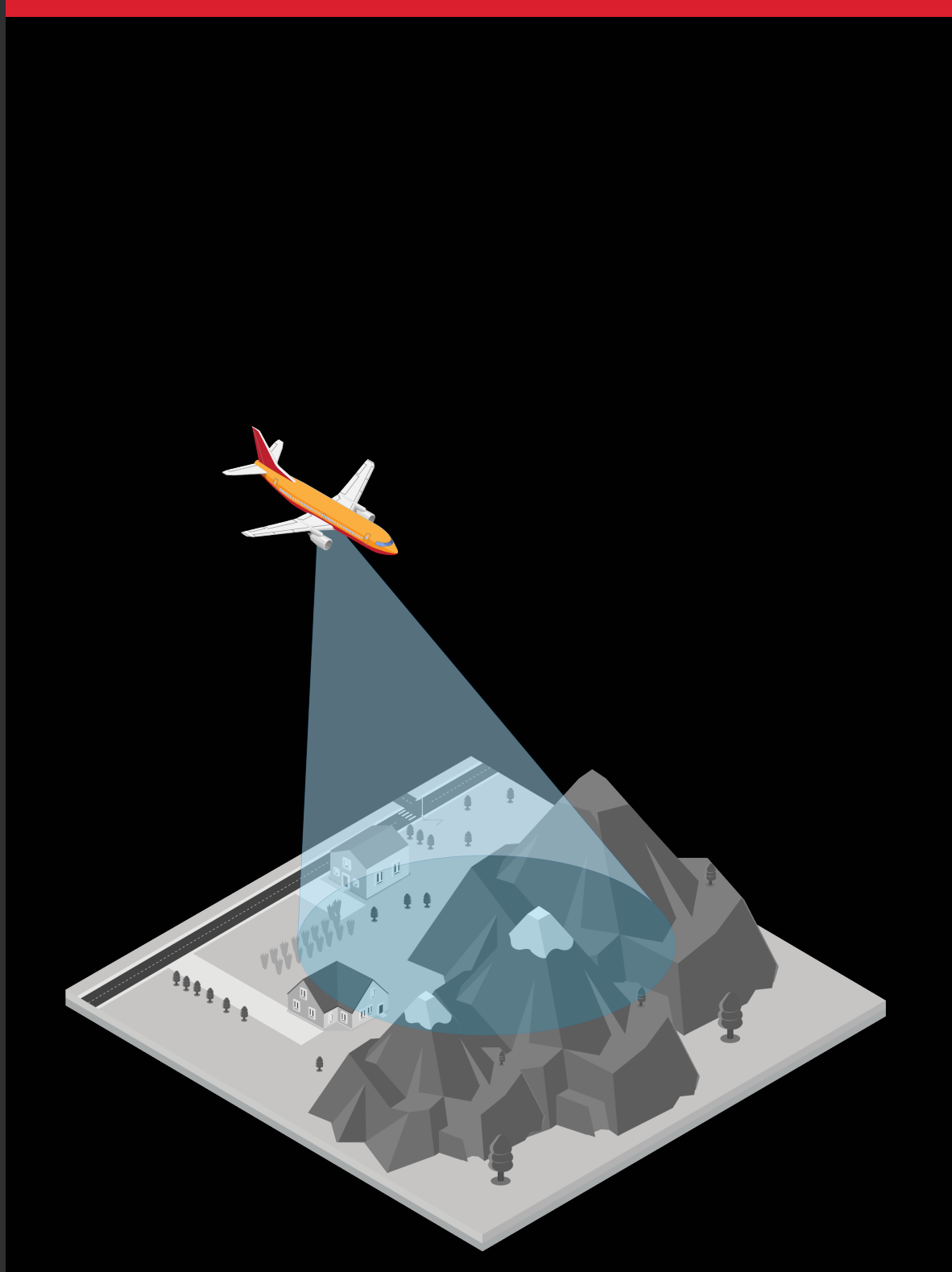
RESILIENT NAVIGATION SOLUTIONS

Alternative navigation systems for autonomous and GNSS-denied operations

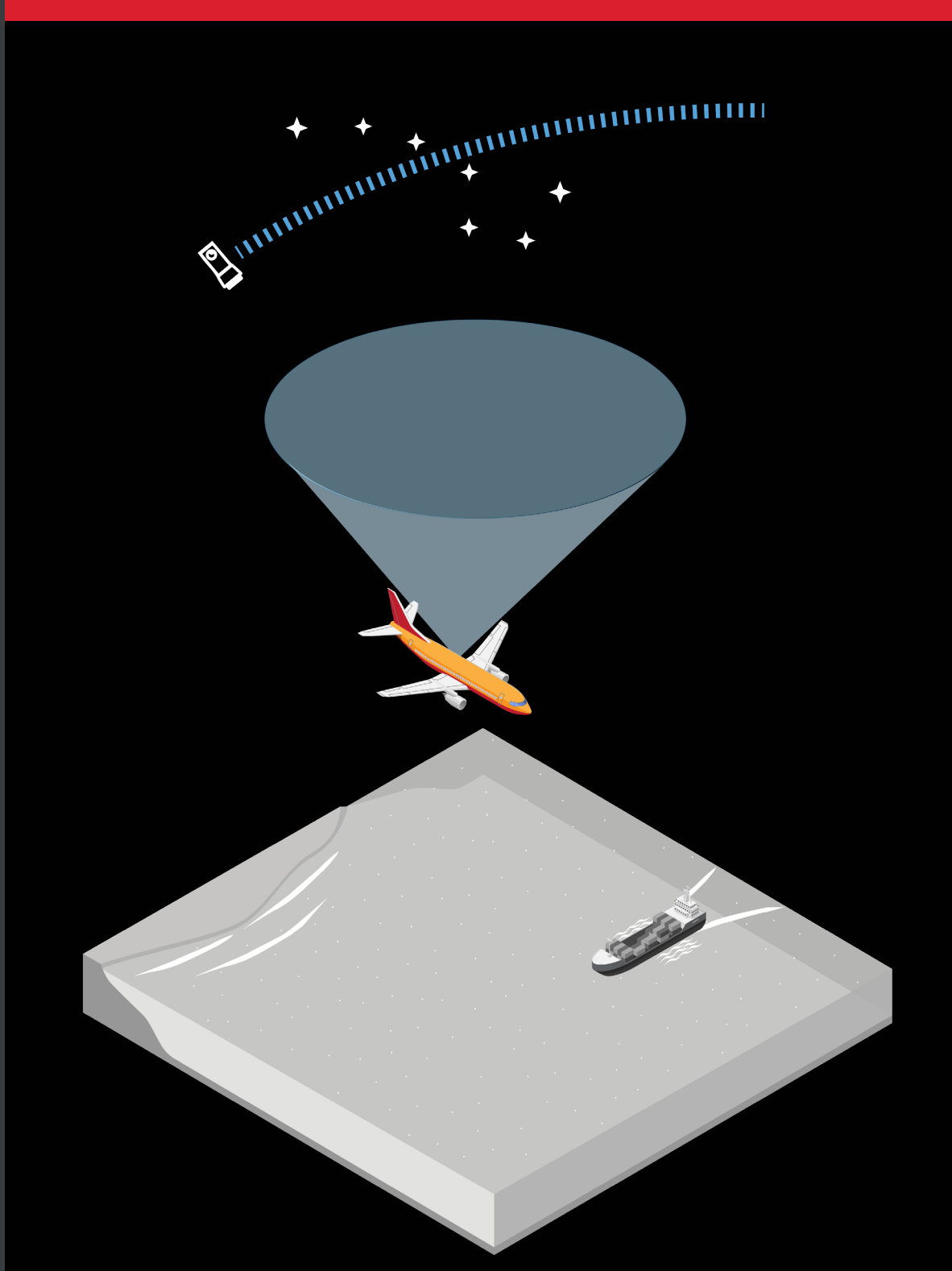
ANTI-JAMMING SYSTEM: GPSDOME



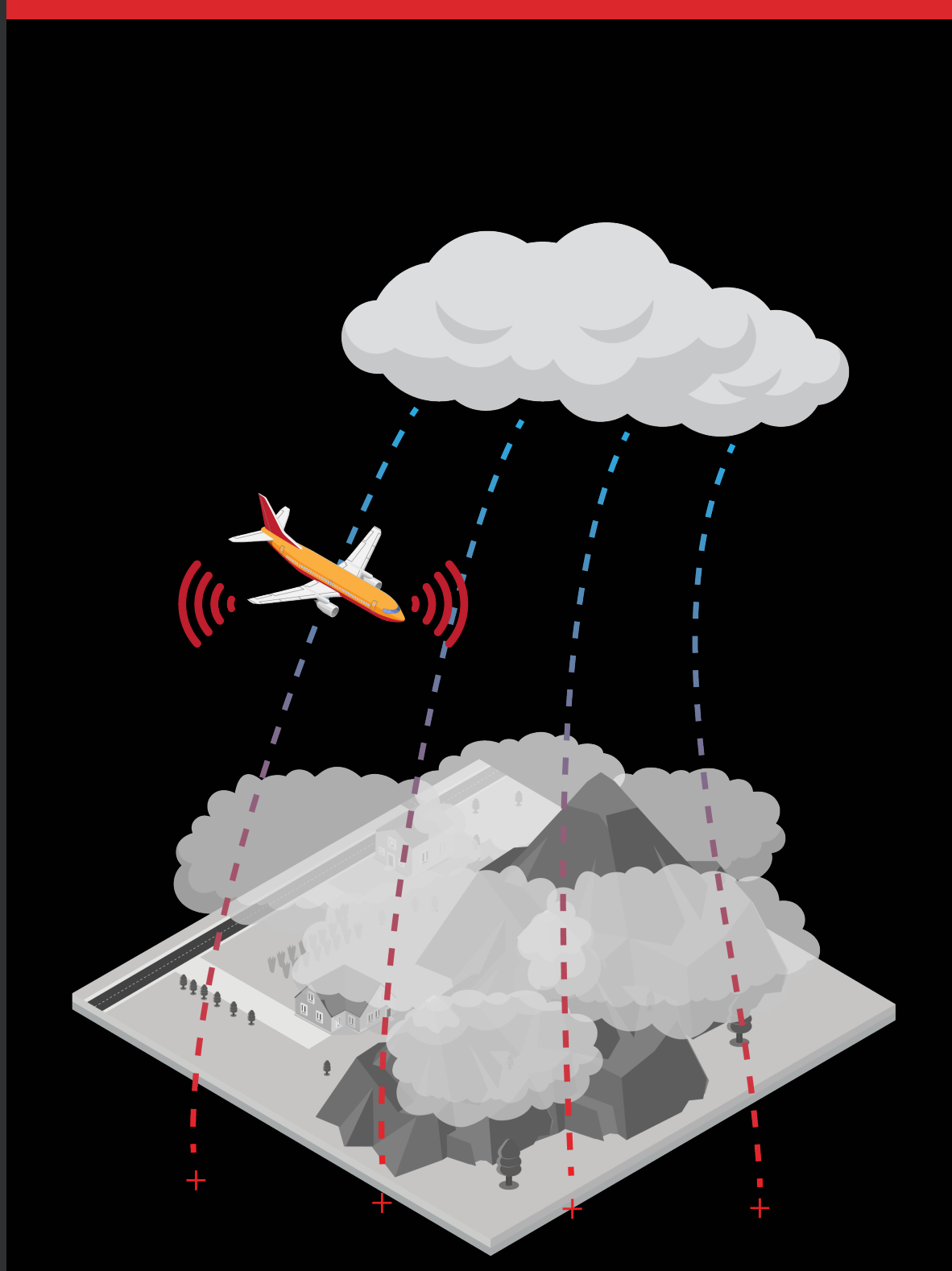
VISION AIDED NAV



CELISTIAL AIDED NAV



MAGNETIC ANOMALY AIDED NAV



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

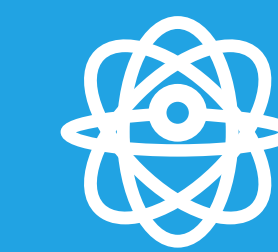
Is based on the principle of "dead reckoning" and utilizes inertial sensors such as accelerometers, gyroscopes and magnetometers to get position, velocity and heading.

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.

LAYERS OF PROTECTION



INERTIAL NAVIGATION SYSTEM



CELISTIAL AIDED NAVIGATION



GPSDOME



MAGNETIC ANOMALY AIDED NAVIGATION



VISION AIDED NAVIGATION