
FIRST GENERATION PAXSAT "B" SYSTEM
CONFIGURATION (EARLY 1990'S)

- 0 TWO ENHANCED SYNTHETIC APERTURE RADAR
SATELLITES IN A HIGH ORBIT ($\approx$ 800 KM)
PROVIDE ACCESSIBILITY OF EUROPE EVERY 1.5
DAYS AND MAPPED COVERAGE EVERY 8 DAYS
 - 0 TWO OPTICAL SATELLITES IN LOW EARTH ORBIT
($\approx$ 300 KM) PROVIDES ACCESSIBILITY OF
EUROPE EVERY 3.5 DAYS AND FULL COVERAGE
EVERY 105 DAYS
 - 0 THREE TO SIX REGIONALLY DISTRIBUTED
RECEIVE GROUND STATIONS PERMIT REAL-TIME
DATA TRANSMISSION
 - 0 CENTRAL TECHNICAL ANALYSIS CENTRE
PROCESSES DATA WITH A 36 HOUR TURNAROUND
 - 0 TREATY SPECIFIC CONSULTATIVE AUTHORITY
OVERSEES VERIFICATION & COMPLIANCE
ISSUES
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