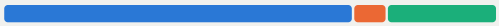
TJFSCC Daily

2026-11-02
Makani Lab · Theater Joint Force Space Component
Posture · Presence · Partnership

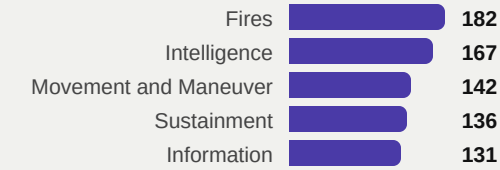
BLUF — Posture (resilience): Lumen tied PRC group Volt Typhoon to four zero-day campaigns on SD-WAN and management planes at telecom and SATCOM firms (Industrial Cyber); hackers also spoofed nuclear alerts on Ukrainian and Russian warning apps. Presence (planning): the ROK Air Force joins a US-led space wargame for the first time (Yonhap). Attention: check SATCOM ground-segment management exposure against the Volt Typhoon findings.

LAST 7 DAYS BY P · 675 ITEMS

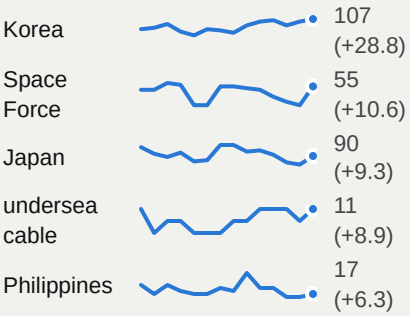


Posture 478 · Presence 46 · Partnership 151

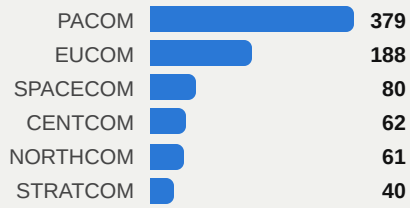
JOINT FUNCTIONS



RISING TERMS · 7D VS PRIOR



COCOM FOCUS · 7D



Posture

Force · Capability · C2 & authorities · Resilience

Lumen details Volt Typhoon's Silent Train framework exploiting zero-days to target US critical infrastructure sites

Industrial Cyber · 2026-11-01 **Resilience** PACOM Information Cyber Operations

Lumen says PRC group Volt Typhoon's Silent Train framework ran four zero-day campaigns on SD-WAN and management planes at telecom and SATCOM firms (Industrial Cyber).

So what: PRC access to SATCOM and telecom control planes contests theater C2 links in a crisis.

Russian and Ukrainian hackers hijack emergency apps to spread fake nuclear attack warnings

The Record (Recorded Future) · 2026-11-02 **Resilience** EUCOM Information Cyber Operations

Hackers pushed false nuclear and chemical alerts through Ukraine's air raid app on 1 Nov; a group then hit Russia's alert app in retaliation (The Record, BBC).

So what: Spoofed alerts show warning apps are targets; missile warning dissemination needs integrity.

Beijing doubles down on Type 071 amphibious warships, signalling a Taiwan focus

South China Morning Post (China) · 2026-11-02 **Capability** PACOM Intelligence China / PLA

SCMP reports China is building Type 071 amphibious docks at a second shipyard, easing a lift shortfall US assessments cite against a Taiwan assault.

So what: More PLA lift raises demand for space-based maritime ISR and warning over the Strait.

Hardware for China's crewed moon program spotted near Wenchang spaceport

SpaceNews · 2026-11-02 **Capability** PACOM Intelligence China / PLA

SpaceNews reports hardware for the first flight test of China's crewed lunar rocket and spacecraft appears to have arrived at Wenchang spaceport.

So what: A crewed-lunar test from Wenchang adds a heavy PRC launch for theater SDA to track.

Tiny Ukrainian receiver intercepts Russian drone feeds in real time

Defense News · 2026-11-02 **Capability** EUCOM Intelligence Electronic Warfare

Ukraine's CODE380 says its pocket D·Vision SDR sweeps 500 MHz to 8.7 GHz and intercepts unencrypted Russian drone video in real time (Defense News).

So what: Cheap passive receivers exploit open datalinks; theater links need encryption by default.

Presence

Planning · C2 · Execution · Exercises

S. Korea's Air Force to participate in U.S.-led space war game for 1st time

Yonhap News (English) · 2026-11-01 Planning PACOM Command and Control Allies & Partners

The ROK Air Force will take part in a US-led space wargame for the first time, Yonhap reported on 2 Nov.

So what: Brings the ROK into space COA wargaming, a step toward combined space planning in Korea.

Pacific Command bolsters network defense with Cyber Defense Forces Pacific

Breaking Defense · 2026-11-02 C2 PACOM Command and Control Cyber Operations

PACOM's new Cyber Defense Forces Pacific concept has moved Cyber Defense Command personnel from Fort Meade into the Pacific theater (Breaking Defense).

So what: Puts network defenders forward where theater C2 decisions are made, guarding space C2.

The Pentagon's IT agency wants to bridge network gaps in the Pacific

Defense One · 2026-11-01 C2 PACOM Command and Control SATCOM

DISA Pacific opened a Regional Network Operations Security Center for INDOPACOM to handle cable cuts and EMS disruptions, adding 20% staff (Defense One).

So what: Gives TJFSCC a theater NOC/SOC to work SATCOM reroutes when cables or links fail.

North Korea says US-South Korea nuclear drill shows need for stronger nuclear deterrent

The Straits Times (Asia) · 2026-11-01 Exercises PACOM Fires DPRK

KCNA called a recent US-ROK nuclear drill a nuclear war rehearsal and vowed to speed up its nuclear deterrent (Straits Times, Yonhap).

So what: Expect DPRK tests in response; combined drills should rehearse warning under that load.

Partnership

Share → Plan → Train → Operate → Depend

Marine Force-Southeast Asia Will Maintain Continuous Presence in the Philippines

USNI News · 2026-11-02 Operate PACOM Movement and Maneuver Allies & Partners

MRF-SEA held a turnover on 26 Oct and is on its second continuous rotation in the Philippines after its six-month mission was extended in April (USNI).

So what: A standing Marine HQ in the Philippines is an operate-stage node for space support.

USSF Field Command Leaders Appeal to Commercial Space Industry at Space Industry Days

Space Systems Command · 2026-11-02 Share SPACECOM Sustainment USSF

SSC, CFC and STARCOM commanders told AFCEA Space Industry Days on 21-22 Oct that industry partnership is central to combat-credible space forces (SSC).

So what: Signals USSF demand for commercial capacity; it stays at Share until contracts follow.

Northwood Space Raises $375M Series C at $2B Valuation

Payload · 2026-11-02 Operate SPACECOM Sustainment SATCOM

Northwood Space closed a $375M Series C at a $2B valuation to grow its ground network; it already serves the USSF Satellite Control Network (Payload).

So what: More commercial antennas add Satellite Control Network capacity and ground-segment depth.

Turkey signed US-led Artemis Accords. Its moon rovers will hitch a ride with China

South China Morning Post (China) · 2026-11-02 Share SPACECOM Information Allies & Partners

Turkey signed the Artemis Accords, but SCMP reports METU's AI rover prototypes are built to fly on China's Chang'e-8 mission.

So what: Shows partners hedging between US and PRC programs; Accords alone stay at Share.

WATCH LIST

- Kinetica 2 from Jiuquan 3 Nov 0010Z; Falcon 9 USSF-432 now 4 Nov 0128Z; ROK ADD launcher demo 4 Nov.
- New CSO Gen. Schiess speaks at Mitchell's Schriever series 4 Nov; Kosmos 2612 RPO likely to come up.
- Malabar 2026 off Honshu 5-12 Nov; Long March 2C with an unknown payload 5 Nov 1600Z.
- Possible DPRK launch after KCNA vowed to speed its nuclear deterrent in reply to US-ROK drills.