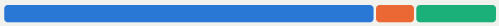
TJFSCC Daily

2026-10-08
Makani Lab · Theater Joint Force Space Component
Posture · Presence · Partnership

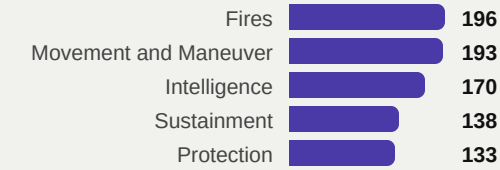
BLUF — Posture (capability): with OCX cancelled, GPS IIIF ground control rests on a $199M Lockheed update GAO doubts, and the L5 upgrade is unfunded. Presence: Keen Sword 27 opens 19 Oct with missiles and networks on islands near Taiwan. Partnership moved to Operate as a RAAF jet flew the first HACM test. Attention: Posture (resilience): an R2 radio blackout today and a G1–G2 storm watch for 9 Oct (NOAA SWPC).

LAST 7 DAYS BY P · 698 ITEMS

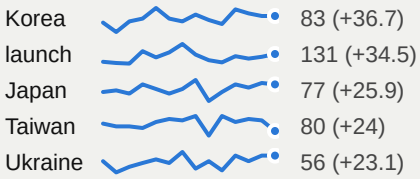


Posture 525 · Presence 57 · Partnership 116

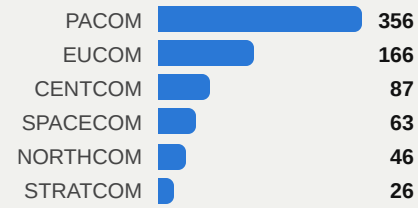
JOINT FUNCTIONS



RISING TERMS · 7D VS PRIOR



COCOM FOCUS · 7D



Posture

Force · Capability · C2 & authorities · Resilience

With OCX Axed, Space Force Moves Forward with New GPS Ground Plan

Air & Space Forces Magazine · 2026-10-07 **Capability** SPACECOM Command and Control USSF

With OCX cancelled, Lockheed's $199M AEP-M update must launch and fly GPS IIIF from 2028; GAO doubts the timeline and the L5 ground upgrade is unfunded (AFA).

So what: A slip in GPS IIIF ground control delays jam-resistant PNT for theater forces.

Space weather: ALERT: X-Ray Flux exceeded M5

NOAA Space Weather Prediction Center · 2026-10-08 **Resilience** SPACECOM Command and Control Space Weather

SWPC issued an R2 radio blackout alert after X-ray flux passed M5 at 1546Z on 8 Oct; a G1–G2 storm watch for 9 Oct remains in force.

So what: Expect sunlit-side HF fades and LEO drag on 9 Oct; fold space weather into the ops brief.

Pentagon memo outlines plan to operationalize new ‘FORTRESS America’ program office

DefenseScoop · 2026-10-07 **Resilience** NORTHCOM Protection Policy & Budget

USD(A&S) Duffey named Matt O'Malley interim director of the FORTRESS America office; one of its five pillars hardens satellite links and PNT (DefenseScoop).

So what: Puts space and spectrum hardening in a funded line; watch for theater ground-site tasks.

(2nd LD) S. Korea conducts 1st test launch of hypersonic glide vehicle amid N.K. tensions

Yonhap News (English) · 2026-10-08 **Capability** PACOM Fires DPRK

South Korea conducted its first hypersonic glide vehicle test launch on 8 Oct, days after North Korea announced an IRBM hypersonic launch (Yonhap).

So what: Hypersonic tests on both sides of the DMZ raise demand on peninsula missile warning.

Fortastra Raises $30M Series A to Fund its Next Security Spacecraft

Payload · 2026-10-08 **Capability** SPACECOM Protection On-Orbit Threats

Startup Fortastra raised $30M for orbital-defense spacecraft giving options short of high-escalation weapons; its next craft could fly in Q1 2028 (Payload).

So what: Commercial counterspace options could widen the space control mix for the CCDR.

U.S. Carrier Expected to Make Port Call in Yokosuka, First in 4 Years

USNI News · 2026-10-07 Force PACOM Sustainment Japan / ROK

A non-forward-deployed U.S. carrier is expected at Yokosuka, the first such call in four years, as the Navy reworks port logistics after Iran hit Bahrain (USNI News).

So what: Longer carrier deployments in the Pacific stretch the space support the CCDR must plan.

Presence

Planning · C2 · Execution · Exercises

How expanded Japan-US military exercises could complicate PLA planning over Taiwan

South China Morning Post (China) · 2026-10-08 Exercises PACOM Fires Exercises

Keen Sword 27, 19–29 Oct, puts anti-ship missiles, air defense and comms networks on islands near Taiwan; 45,000 JSDF and about 12,000 U.S. troops (SCMP).

So what: Space links to dispersed island fires should be exercised under jamming during Keen Sword.

Recent Taiwan simulation highlights US cyberdefense gaps against China, experts warn

Defense One · 2026-10-07 Planning PACOM Information Cyber Operations

An FDD wargame in Taiwan modeled PRC pressure on satellite links, cell networks and undersea cables short of war; it found U.S. military and civil plans uncoordinated.

So what: Gray-zone SATCOM disruption belongs in theater plans and wargames, not only in war.

Army activates sustainment brigade as part of Pacific restructuring

Defense One · 2026-10-07 C2 PACOM Sustainment Japan / ROK

The Army replaced the 10th Support Group on Okinawa with the 45th Sustainment Brigade, a brigade HQ to command sustainment across the Pacific (Defense One).

So what: A new theater sustainment HQ is another node that needs space-enabled comms and PNT.

Marines Enhance Anti-Ship Tactics in Hawaii

Department of War · 2026-10-06 Exercises PACOM Fires Exercises

3rd Littoral Combat Team's Medium-Range Missile Battery trained in Hawaii on modernized artillery operations and distributed command and control.

So what: Distributed missile batteries depend on space data links to target ships at range.

Partnership

Share → Plan → Train → Operate → Depend

U.S. Navy, AUKUS Partners launch landmark Maritime Big Play Pacific demonstration

U.S. Pacific Command · 2026-10-07 Train PACOM Intelligence Allies & Partners

U.S. Navy, Australian and UK partners began active testing in the AUKUS Pillar II Maritime Big Play Pacific demonstration off Southern California.

So what: AUKUS Pillar II tech trials move partners to Train; space-enabled ISR is the next layer.

HACM takes flight in first test

Inside Defense · 2026-10-07 Operate PACOM Fires Allies & Partners

A RAAF aircraft released a U.S. HACM test unit over an Australian range in its first flight, under the 15-year SCIFiRE partnership (Inside Defense).

So what: Combined hypersonic testing moves the U.S.–Australia strike tie to Operate.

China-linked malicious actors called out by UK and international partners for targeting sensitive data globally

UK NCSC · 2026-10-08 Share CYBERCOM Intelligence Cyber Operations

UK NCSC and international partners issued a joint advisory calling out China-linked actors targeting sensitive data across sectors worldwide.

So what: Joint attribution keeps allied cyber threat data at Share; check ground segment exposure.

WATCH LIST

- G1–G2 storm watch 9 Oct; GPS SVN58 (PRN12) out 8 Oct 2300Z–9 Oct 2300Z under NANU 2026083.
- SDA T1 Transport Layer A slipped to NET 10 Oct 0729Z, Vandenberg; Long March 12 from Wenchang 9 Oct 1925Z.
- Keen Sword 27 runs 19–29 Oct; FPDA Bersama Lima 12–21 Oct.
- SpaceX CRS-35 to the ISS NET 13 Oct; Amazon says Leo service rollout is weeks away.