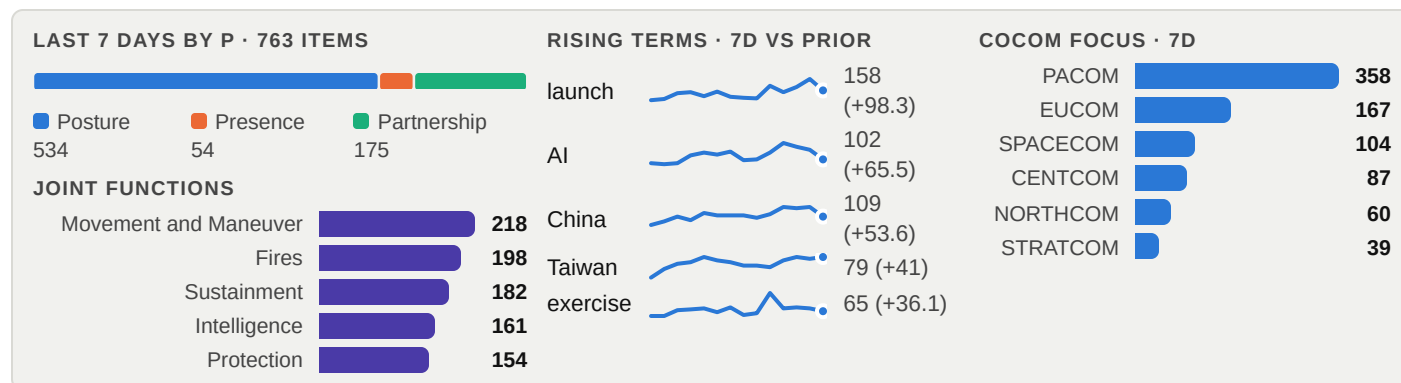


BLUF — Posture (capability): USSF retired the last DSP missile-warning satellites, leaving SBIRS to carry the mission until Next-Gen OPIR GEO launches; NROL-97 flew on the NRO's first Falcon Heavy. Posture (force): a third carrier strike group is headed to the Middle East (UPI). Attention: Presence (exercises): the US will put an anti-ship missile system on Yonaguni for drills this month, a first that may draw a PRC response.



Posture

Force · Capability · C2 & authorities · Resilience

Space Force Sunsets 1970s-Era Missile Warning Satellite Constellation

Air & Space Forces Magazine · 2026-10-01 [Capability](#) [SPACECOM](#) [Intelligence](#) [USSF](#)

USSF retired the last two DSP missile-warning satellites after a USSPACECOM maneuver exercise; SBIRS carries the mission until Next-Gen OPIR GEO launches.

So what: Theater warning rides on SBIRS alone until Next-Gen OPIR GEO-1 is on orbit and tested.

Falcon Heavy to fly its first mission for U.S. spy satellite agency

Spaceflight Now · 2026-10-01 [Capability](#) [SPACECOM](#) [Intelligence](#) [Launch](#)

Falcon Heavy launched classified NROL-97 to a high-energy orbit at 0354Z 2 Oct, the NRO's first Falcon Heavy and first NSSL Phase 3 Lane 2 mission.

So what: Adds national ISR capacity on orbit; NSSL Lane 2 now proven for heavy NRO payloads.

Space Force declines to explain Golden Dome SBI downselect

Inside Defense · 2026-10-01 [Capability](#) [NORTHCOM](#) [Fires](#) [USSF](#)

SSC cut the \$3.2B Golden Dome space-based interceptor field below 12 firms, a source told Inside Defense; SSC would not say how many remain.

So what: SBI shapes the missile-defense mix; the theater role of the layer is still undefined.

U.S. in mega deal to build more long-range anti-air missiles

UK Defence Journal · 2026-10-02 [Capability](#) [PACOM](#) [Fires](#) [Missile Warning / Defense](#)

The Navy awarded Raytheon a five-year contract worth up to \$24.4B to speed SM-6 production after Red Sea combat use drew down stocks (UK Defence Journal).

So what: Deeper SM-6 magazines add shooters that space-based warning and tracking must cue.

Presence

Planning · C2 · Execution · Exercises

U.S. to put missile system on island near Taiwan for drills

The Japan Times · 2026-10-02 [Exercises](#) [PACOM](#) [Fires](#) [Allies & Partners](#)

The US will put an advanced anti-ship missile system on Yonaguni, 110 km from Taiwan, for the first time in drills later this month (Japan Times, Bloomberg).

So what: Chance to rehearse space-enabled maritime targeting under PRC EW and ISR pressure.

■ Partnership

Share → Plan → Train → Operate → Depend

USNI News Western Pacific Pulse: Oct. 2, 2026

USNI News · 2026-10-02 [Operate](#) [PACOM](#) [Sustainment](#) [Allies & Partners](#)

NZ, Australian and Canadian ships ran a combined RAS in the SCS, NZ's first refuel of a JMSDF ship; PLA STC drilled at Scarborough in response (USNI).

So what: FVEY navies operate together in the SCS; space support plans should assume a combined fleet.

US leaders send mixed messages to Indo-Pacific nations

Defense News · 2026-10-02 [Share](#) [PACOM](#) [Command and Control](#) [Allies & Partners](#)

25 armies met at IPAMS in Auckland as the US ambassador to China said Trump offered to sell Beijing weapons; officials say no plans exist (Defense News).

So what: Mixed signals slow partners' move past Share; consistent mil-to-mil follow-through matters.

Taiwan's first two F-16V fighter jets arrive to bolster defenses against China

Defense News · 2026-10-02 [Share](#) [PACOM](#) [Fires](#) [Allies & Partners](#)

Taiwan received its first two of 66 F-16V Block 70s, ordered in 2019, via Hawaii and Guam; a separate \$14B US package remains on hold (Defense News).

So what: Delivery holds the Taiwan relationship at Share while the larger arms package waits.

Pacific Partnership 2026 Concludes Final Mission Stop in Tacloban City, Philippines

U.S. Pacific Command · 2026-10-01 [Train](#) [PACOM](#) [Sustainment](#) [Allies & Partners](#)

Pacific Partnership 2026, the US Navy-led humanitarian and disaster preparedness mission, closed its final stop in Tacloban, Philippines, on 28 Sep.

So what: HADR training with the Philippines builds habits space support can plug into.

WATCH LIST

- Next-Gen OPIR GEO-1 NET Oct; SDA T1 Transport Layer A 5 Oct 0816Z; GPS NANUs PRN07 6 Oct, PRN05 8 Oct.
- SWPC G1 watch 4 Oct; COSMOS 1598 vs FENGYUN 1C debris Pc 1.6e-2, TCA 3 Oct 0715Z.
- ROK Nuri 5th launch 7 Oct; PRC Long March 12 NET 9 Oct; FPDA Bersama Lima 12–21 Oct.
- Yonaguni missile drill dates and PRC reaction; Trump may attend ASEAN in Manila 16–18 Nov (SCMP).