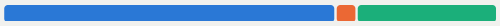
TJFSCC Daily

2026-11-19
Makani Lab · Theater Joint Force Space Component
Posture · Presence · Partnership

BLUF — Posture (capability): ULA traces the Vulcan loss to fuel supply, not the BE-4, but Vulcan stays grounded; Senate appropriators funded about half of Golden Dome. Presence: the U.S. and Iran traded strikes in the Gulf as the 11th Airborne jumped into Hawaii for JPMRC. Partnership: the Shenzhen trilateral pledged no nuclear war but was silent on Ukraine and Iran; allies need the U.S. readout fast.

LAST 7 DAYS BY P · 727 ITEMS

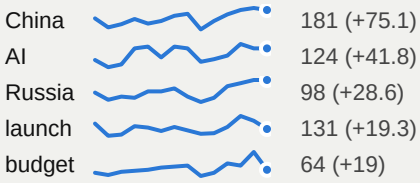


Posture 489 · Presence 31 · Partnership 207

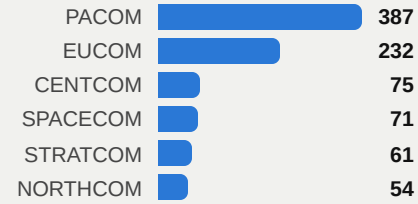
JOINT FUNCTIONS



RISING TERMS · 7D VS PRIOR



COCOM FOCUS · 7D



Posture

Force · Capability · C2 & authorities · Resilience

Vulcan failure investigation focuses on ‘inadequate fuel supply’ to booster engines

Spaceflight Now · 2026-11-18 **Capability** SPACECOM Sustainment Launch

ULA's preliminary review traces the 15 Nov Vulcan loss to inadequate fuel supply to the BE-4 engines, not the engines; Vulcan stays grounded with no return date.

So what: Lane 2 rests on Falcon alone until Vulcan flies again, slowing theater payload launches.

Appropriators slash Trump’s $17B Golden Dome request in draft bill

Defense One · 2026-11-18 **Capability** NORTHCOM Protection Policy & Budget

Senate appropriators put $9.4B for Golden Dome in the FY27 defense draft against a $17.5B request, most of it tied to reconciliation, Defense One reports.

So what: Half-funded Golden Dome slows space sensor layers that also feed theater missile warning.

Taiwan reports two Russian military aircraft nearby, second time this week

The Straits Times (Asia) · 2026-11-18 **Force** PACOM Intelligence Russia

Two Russian Tu-95s flew past Taiwan's east coast on 19 Nov from the south, likely returning from Vietnam; Taiwan MND released an image of one in its ADIZ.

So what: Second pass this week; Russian bombers staging from Vietnam widen the warning picture.

Carrier USS George Washington Leaves Middle East After Three Months

USNI News · 2026-11-18 **Force** PACOM Movement and Maneuver Japan / ROK

USS George Washington left the Middle East after three months and is in 7th Fleet; its move there had left the Indo-Pacific without a carrier, USNI News reports.

So what: Returns a carrier to INDOPACOM after a three-month gap in the theater force mix.

Google exposes Russian Cold Relic’s attack on government officials, defense contractors across Europe, North America

Industrial Cyber · 2026-11-19 **Resilience** CYBERCOM Protection Cyber Operations

Google says Russia's FSB-linked Cold Relic chained cloud breaches to hit defense contractors, abusing MFA push fatigue and rogue passkeys to reach partner firms.

So what: One stolen cloud identity can reach industry partners; push MFA alone does not harden it.

Air Force Fires Minuteman III ICBM in Test Launch

Air & Space Forces Magazine · 2026-11-18 Capability STRATCOM Fires Missile Warning / Defense

AFGSC fired an unarmed Minuteman III (Glory Trip 257) from Vandenberg late 17 Nov, two hours before Trump landed in China; AFGSC says it was scheduled years ago.

So what: Confirms ICBM readiness during the summit; such shots usually end at Kwajalein in the AOR.

Presence

Planning · C2 · Execution · Exercises

Tehran Widens Attacks On Gulf Nations After Latest U.S. Strike On Iranian Island

The War Zone · 2026-11-18 Execution CENTCOM Fires Missile Warning / Defense

Kuwait and Bahrain intercepted Iranian strikes on 18 Nov after U.S. jets hit an IRGC missile site on Qeshm Island; CENTCOM disputed an IRGC radar-hit claim.

So what: Missile warning cues air defense in a live fight; lessons carry to theater base defense.

3,000 Miles, No Stops: Army Airborne Division Tests New Operational Guidance

Department of War · 2026-11-18 Exercises PACOM Movement and Maneuver Exercises

11th Airborne Division paratroopers flew 3,000 miles nonstop and jumped into Hawaii in a joint forcible entry exercise during JPMRC Rotation 27-01.

So what: Long-range entry relies on SATCOM and PNT; JPMRC is the venue for degraded-space injects.

Partnership

Share → Plan → Train → Operate → Depend

China, Russia and US agree peace declaration with no mention of Ukraine and Iran wars

The Guardian (World) · 2026-11-19 Share PACOM Information China / PLA

Xi, Putin and Trump issued a Shenzhen peace declaration affirming a nuclear war must never be fought; it omits Ukraine and Iran. U.S. envoys brief allies 19 Nov.

So what: Allies seek a readout; fast sharing keeps treaty partners aligned on deterrence.

India, Japan Deepen Defense Ties Amid China, US Uncertainty

Bloomberg (Politics) · 2026-11-19 Share PACOM Intelligence Allies & Partners

Japan and India are deepening cooperation in underwater and missile technologies amid PLA expansion and doubts over U.S. commitments, Bloomberg reports.

So what: Partners are building ties around the U.S.; steady space data sharing keeps it central.

HEO Unveils Insights Next SDA Tool

Payload · 2026-11-19 Share SPACECOM Intelligence On-Orbit Threats

Australian firm HEO launched Insights Next, a 3D view of 7,500+ imaging missions on 1,200 space objects, and sells sovereign SDA kits to allied governments.

So what: Adds an allied commercial RPO imagery source ready for shared use with Australia.

US surges power projection to westernmost island chain as Russia, China loom

Defense News · 2026-11-18 Train NORTHCOM Protection Allies & Partners

USAF F-16s sat alert at Eareckson, Shemya, 18-26 Oct for the first time in decades, then flew a homeland-defense exercise with Canadian CF-18s, Defense News says.

So what: Trains U.S.-Canada air defense on the Aleutian approach that Cobra Dane watches.

Danish MPs approve Greenland security pact with US

The Guardian (World) · 2026-11-19 Share NORTHCOM Protection Allies & Partners

Denmark's parliament unanimously approved the U.S.-Greenland-Denmark Arctic pact, updating the 1951 deal to allow U.S. underwater access and a missile defense system.

So what: Opens Greenland to Golden Dome sites beside Pituffik's missile warning radar.

WATCH LIST

- Launches: USSF-317 20 Nov 0433Z; Long March 8A SatNet 20 Nov 1159Z; NROL-136 21 Nov 1230Z; USSF-266 23 Nov.
- Shijian 24 (PRC, launched 18 Nov, purpose undisclosed): watch for orbit data and RPO behavior.
- DMSP F13 vs Fengyun 1C debris, Pc 5.7e-3, TCA 21 Nov 0513Z; STARLINK-1465 N. Pacific reentry ~22 Nov.
- KEV due: SonicWall SSLVPN 20 Nov; Synology, Apache Axis, REDCap 21 Nov. The CR expires 11 Dec.