

# MAGNET S2

## WEEKLY OSINT INTELLIGENCE SNAPSHOT

DTG: 260517-1200Z | Reporting Period: 10–16 May 2026 | United States Focus

[www.magnethf.com](http://www.magnethf.com)

### MAGCON STATUS

**MAGCON  
LEVEL 3  
ELEVATED**

Diplomatic negotiations remain the dominant risk variable. Trump–Xi summit (14–15 May) ended without substantive agreements on Iran. Trump sent a new nuclear proposal to Iran on 16 May and warned of serious consequences for inaction. CRITICAL DOMESTIC CI EVENT: A grenade-type IED was discovered underwater at the Converse Reservoir dam in Mobile, Alabama (12 May) — federally designated critical water infrastructure serving 350,000 people; DHS notified; no suspect or motive identified. Brent crude surged to \$109/bbl for the week, up 8.1%. National gas average stabilized at \$4.528/gallon. Canvas LMS ransom resolved via private agreement — phishing risk remains elevated from 275M exposed records. Cisco SD-WAN CVSS-10 authentication bypass (CVE-2026-20182) added to CISA KEV with a 17 May federal due date.

**TREND VS LAST WEEK: WORSENING – CRITICAL INFRASTRUCTURE / ENERGY / DIPLOMATIC / CYBER SECTORS**

### PRIMARY RISK DRIVERS

- Trump sent Iran a new nuclear proposal on 16 May 2026 and warned that swift progress was necessary to avoid serious consequences; Khamenei advisor Shamkhani signaled readiness to sign if sanctions are removed quickly but Iran publicly denied receiving a new US proposal
- Trump–Xi summit (14–15 May) ended with no substantive agreements — both sides agreed Hormuz must remain open but China made no public commitments to pressure Iran; Xi invited to Washington for September 24 state visit
- Brent crude reached \$109.24/bbl on 15 May — up 8.1% for the week; IEA warns global oil market could remain materially undersupplied through October even if the conflict resolves next month
- National gas average holds at \$4.528/gallon (AAA, 16 May); EIA weekly average \$4.628/gallon (week of 11 May); California hits \$6.15/gallon; 6 states above \$5.00/gallon; Memorial Day \$5.00 national average remains credible
- Instructure reached private ransom agreement with ShinyHunters on 11 May — data reportedly destroyed; 275 million stolen education records still create sustained phishing risk for 90+ days
- CISA added Cisco Catalyst SD-WAN CVE-2026-20182 (CVSS 10.0, auth bypass) to KEV — federal due date 17 May TODAY; attributed to UAT-8616 threat cluster; Emergency Directive ED-26-03 in effect
- Microsoft Exchange Server cross-site scripting (CVE-2026-42897) and BerriAI LiteLLM SQL injection (CVE-2026-42208) added to CISA KEV catalog this week
- CONFIRMED DOMESTIC CI ATTACK: Grenade-type IED discovered underwater at Converse Reservoir dam (Big Creek Lake) in Mobile, Alabama on 12 May — federally designated critical water infrastructure serving 350,000 people; FBI Bomb Squad and five-agency response retrieved and detonated the device; DHS notified; no suspect or motive identified; MAWSS Director called it an “unprecedented threat”
- Iran internet blackout continues; limited OSINT visibility into internal Iranian negotiating posture; analytical confidence reduced
- Trump indicated on 15 May that recovering Iran’s enriched uranium is “not necessary” — a significant concession that Iranian negotiators will exploit to harden their position

### DELTA SUMMARY – CHANGES FROM LAST REPORT (260510-1200Z)

| TOPIC | DELTA FROM 260510 |
|-------|-------------------|
|-------|-------------------|

|                                 |   |
|---------------------------------|---|
| <b>Domestic CI — IED at Dam</b> | NEW. Grenade-type IED found underwater at Converse Reservoir dam (Mobile, AL) on 12 May. Federally designated CI; 350,000 served. 5-agency FBI-led response; safely detonated. DHS notified. No suspect or motive. Duration in place unknown.   |
| <b>Iran Negotiations</b>        | Escalated. Trump called ceasefire “on massive life support.” New nuclear proposal sent 16 May. Trump publicly conceded uranium recovery is “not necessary” — analysts assess this strengthens Iran’s negotiating hand. Iran internally divided; officially denied receiving new proposal. |
| <b>Trump–Xi Summit</b>          | Concluded 14–15 May. No substantive agreements on Iran, Hormuz, or Taiwan. White House claimed joint Hormuz language; China’s readout omitted it. Xi visits Washington 24 Sep.  |
| <b>Oil / Energy</b>             | Worsening. Brent \$109.24/bbl (+8.1% WoW, +67% YoY). IEA: global undersupply possible through October. WTI \$105.42. Gas micro-stabilized at \$4.528/gal nationally.  |
| <b>Canvas LMS Breach</b>        | Improving. Instructure reached private ransom agreement 11 May; data reportedly destroyed (unverifiable). Canvas fully operational. Phishing risk from 275M records continues 90+ days.   |
| <b>Cisco SD-WAN KEV</b>         | NEW this week. CVE-2026-20182 CVSS 10.0 auth bypass added to CISA KEV under ED-26-03. Federal due date: TODAY 17 May. Attributed to UAT-8616; 10+ exploitation clusters active since March.   |
| <b>Linux “Copy Fail”</b>        | Federal deadline PASSED 15 May. CVE-2026-31431 exploitation surge imminent per Microsoft Defender. Patch to kernel 6.18.22 / 6.19.12 / 7.0 immediately.   |

**NO CHANGE:**

- MAGCON level holds at 3 – ELEVATED
- Iranian APT cyber targeting of U.S. ICS/OT remains active
- Bab el-Mandeb / Red Sea threat stable at ELEVATED
- Civil Unrest remains ROUTINE
- CIRCIA mandatory cyber incident reporting rule finalization still pending
- CISA CI Fortify initiative ongoing; pilot assessments underway at critical infrastructure sites

**SECTOR THREAT LEVELS**

| SECTOR                     | LEVEL           | NOTES  |
|----------------------------|-----------------|--|
| Terrorism / Extremism      | <b>ELEVATED</b> | WORSENING — Grenade-type IED found at Mobile, AL water reservoir dam (12 May); DHS notified; no suspect      |
| Cyber Activity             | <b>ELEVATED</b> | WORSENING — Cisco SD-WAN CVSS-10; Linux root exploit; Exchange XSS   |
| Critical Infrastructure    | <b>ELEVATED</b> | WORSENING — IED at Converse Reservoir dam (water CI); CI Fortify assessments ongoing; SD-WAN patches overdue |
| Energy / Fuel Sector       | <b>CRITICAL</b> | Brent \$109/bbl; gas \$4.528/gal nationally; IEA undersupply thru Oct  |
| Education Sector           | <b>ELEVATED</b> | IMPROVING — Canvas ransom resolved; sustained phishing risk 90+ days   |
| Civil Unrest               | <b>ROUTINE</b>  | Stable   |
| Transportation Systems     | <b>ELEVATED</b> | Hormuz dual blockade; commercial maritime at reduced transit   |
| Supply Chain / Logistics   | <b>ELEVATED</b> | Hormuz closure continues to impact global supply chains  |
| Food / Fertilizer Security | <b>ELEVATED</b> | Gulf shipping disruption impacts fertilizer/ag trade lanes   |

**GLOBAL CHOKEPOINT WATCH**

| CHOKEPOINT              | STATUS          | ASSESSMENT   |
|-------------------------|-----------------|--|
| <b>Strait of Hormuz</b> | <b>CRITICAL</b> | Effectively closed. IEA: -4M bpd. No resolution timeline. Trump–Xi |

|                                |                 |   |
|--------------------------------|-----------------|---|
|                                |                 | summit provided no breakthrough. New US nuclear proposal sent 16 May; Iranian response pending. |
| <b>Bab el-Mandeb / Red Sea</b> | <b>ELEVATED</b> | Stable. Houthi threat posture unchanged.  |
| <b>Panama Canal</b>            | <b>ROUTINE</b>  | Stable. Normal operations.  |
| <b>Strait of Malacca</b>       | <b>ELEVATED</b> | Stable. SE Asia energy stress from Hormuz closure elevated.                                     |

## KEY INCIDENTS

### UNITED STATES — IED at Converse Reservoir Dam, Mobile AL [CRITICAL CI]

MAWSS Director McCrory called the device “an unprecedented threat.” The reservoir holds ~17 billion gallons and produces ~60 million gallons of potable water per day. Recreational public access to parts of the reservoir (fishing, boat rentals) creates a wide potential attack surface that complicates physical security hardening. It remains unknown how long the device was submerged or whether it was intentionally placed. MAWSS has announced enhanced security measures; no timeline or scope provided. The incident is the first confirmed physical attack attempt against a U.S. water utility dam in recent memory and directly validates the threat scenario CISA CI Fortify is designed to address.

### IRAN–U.S. — New Nuclear Proposal; Uranium Concession Complicates Talks

The most analytically significant development this week is not the new proposal itself but Trump’s public concession that recovering Iran’s 440kg enriched uranium stockpile is “not necessary.” Former Obama negotiator Alan Eyre assessed this reflects either miscommunication or fabrication in the talks, and that Iran is significantly less likely to make a deal than it was in 2015 under more moderate leadership. Iran’s public denial of receiving a new proposal — while Shamkhani privately signaled readiness — reflects the internal split between hardliners and pragmatists that has repeatedly stalled negotiations. The ceasefire remains technically in effect but Trump’s “life support” language and the post-summit “to be continued!” Truth Social post signal serious military resumption consideration.

### GLOBAL — Trump–Xi Summit: Hormuz Language Without Commitment

The operational significance of the summit is what did not happen: China made no public commitment to pressure Tehran despite absorbing over 80% of Iranian oil exports and holding unique leverage. The discrepancy between the White House readout (joint Hormuz language) and China’s readout (no mention of Hormuz) reflects deliberate ambiguity from Beijing. Trump allowed three Chinese tankers through the strait before the summit as a pre-negotiation concession — a gesture that may have reduced US leverage. The September 24 Xi-Washington summit creates a diplomatic calendar that could defer hard Hormuz decisions by four months.

### UNITED STATES — Canvas Ransom Resolved; Data Destruction Unverifiable

Instructure’s claim that ShinyHunters destroyed the stolen data cannot be independently verified — this is standard ransomware actor language and destruction confidence is assessed LOW. This is ShinyHunters’ second breach of Instructure in eight months; the September 2025 incident hit Salesforce business systems while this one penetrated the Canvas platform directly via Free-For-Teacher account trust boundaries. The FBI’s guidance against ransom payments was not visibly followed. Regardless of payment outcome, 275 million records including private student-teacher messages provide high-fidelity targeting material for spear-phishing that will remain active for 90+ days.

### UNITED STATES / CYBER — Cisco SD-WAN CVSS-10; 10+ Active Exploitation Clusters

The UAT-8616 attribution is operationally significant: this is the same threat cluster previously linked to CVE-2026-20127 and the broader Cisco SD-WAN campaign active since March 2026. At least 10 distinct clusters are exploiting the vulnerability chain (CVE-2026-20122, -20128, -20133, -20182) using publicly available PoC code to deploy XenShell web shells and credential stealers targeting admin credentials, JWT keys, and AWS credentials. The CVSS 10.0 rating reflects zero authentication required — any internet-exposed SD-WAN controller is vulnerable. CISA Emergency Directive ED-26-03 and Hunt & Hardening Guidance are published at cisa.gov.

## CYBER / INFRASTRUCTURE BULLETIN

### KEV Bulletin — Patch Immediately

| CVE  | SEVERITY | ACTION |
|--|----------|--------|
| CLASSIFICATION: UNCLASSIFIED // OSINT   PREPARED BY: MAGNET S2 OSINT TEAM   NEXT REPORT: 260524-1200Z   www.magnethf.com |          |        |

|   |                  |   |
|---|------------------|---|
| <b>CVE-2026-20182 Cisco Catalyst SD-WAN</b> | <b>CVSS 10.0</b> | FEDERAL DUE DATE: 17 MAY (TODAY). Unauthenticated remote auth bypass. Apply ED-26-03 guidance or discontinue. Attributed to UAT-8616.                                     |
| CVE-2026-42897 Microsoft Exchange Server    | <b>HIGH</b>      | Cross-site scripting in Outlook Web Access. Apply MSRC mitigations immediately.   |
| CVE-2026-42208 BerriAI LiteLLM              | <b>HIGH</b>      | SQL injection allowing unauthorized proxy DB access and credential theft. Patch or discontinue.   |
| CVE-2026-31431 Linux Kernel "Copy Fail"     | <b>CVSS 7.8</b>  | Federal deadline PASSED (15 May). Local privilege escalation to root via 732-byte exploit. Patch to kernel 6.18.22 / 6.19.12 / 7.0. Imminent exploitation surge expected. |

## EMERGING INDICATORS

- Watch: FBI attribution or arrest in Converse Reservoir IED case — determine whether isolated or part of a CI targeting pattern; water utility operators nationwide should review underwater physical security protocols now
- Watch: Iran's response to Trump's 16 May nuclear proposal — positive signal drops oil prices; rejection or silence raises military resumption probability
- Watch: Trump's uranium concession being exploited in Iranian counter-proposals — hardliners will use it to demand further rollbacks before any agreement
- Watch: SPR drawdown announcement — IEA undersupply warning through October signals sustained energy stress beyond near-term diplomatic outcomes
- Watch: Chinese back-channel pressure on Iran that is not publicly announced — the operationally meaningful Hormuz signal will not come via press release
- Watch: Cisco SD-WAN post-exploitation activity — 10+ clusters are active; organizations that missed the 17 May deadline are exposed now
- Watch: Linux "Copy Fail" exploitation surge — Microsoft Defender prelim testing activity suggests mass exploitation of unpatched container/cloud environments imminent
- Watch: Canvas-themed spear-phishing campaigns — personalized attacks using course names and private message context will peak in coming weeks
- Watch: Xi-Washington summit (24 Sep) becoming a diplomatic parking lot for Hormuz resolution — four-month drift risk if both sides treat it as the next hard deadline

## VERIFIED STATUS

|                        |   |
|------------------------|---|
| ✓ <b>CONFIRMED</b>     | Grenade-type IED found underwater at Converse Reservoir dam, Mobile, Alabama on 12 May 2026; safely detonated by five-agency response; DHS notified; no suspect or motive established. (CNN, BNO News, FOX10, NBC15, MAWSS statement, 13–15 May 2026) |
| ✗ <b>NOT CONFIRMED</b> | No coordinated terrorist attack campaign within the continental United States during the reporting period.  |
| ✗ <b>NOT CONFIRMED</b> | No nationwide U.S. critical infrastructure failure resulting from state-sponsored cyber attack.   |
| ✓ <b>CONFIRMED</b>     | Trump sent Iran a new nuclear proposal 16 May 2026. (Wikipedia, Iran–US Negotiations, updated 16 May 2026)  |
| ✓ <b>CONFIRMED</b>     | Trump–Xi summit concluded 14–15 May without substantive agreements on Iran, Taiwan, or Hormuz. (CNN, RFE/RL, Al Jazeera)  |
| ✓ <b>CONFIRMED</b>     | Brent crude rose to \$109.24/bbl on 15 May 2026, up 8.1% for the week. (Trading Economics, 15 May 2026)   |
| ✓ <b>CONFIRMED</b>     | National average gasoline \$4.528/gallon as of 16 May 2026; EIA weekly \$4.628/gallon (wk of 11 May). (AAA; YCharts/EIA)  |
| ✓ <b>CONFIRMED</b>     | Instructure reached ransom agreement with ShinyHunters 11 May; Canvas fully operational. (The Hacker News; Wikipedia)   |
| ✓ <b>CONFIRMED</b>     | CISA added Cisco CVE-2026-20182 (CVSS 10.0) to KEV with due date 17 May; attributed to UAT-8616. (Hacker News; CISA KEV Catalog)  |
| ✓ <b>CONFIRMED</b>     | IEA warns Hormuz closure dropped crude flows by ~4M bpd; market may remain undersupplied through October. (Trading Economics, 15 May 2026)  |
| ✓ <b>CONFIRMED</b>     | Linux CVE-2026-31431 federal deadline passed 15 May; exploitation surge expected. (Hacker News;)  |

## OPERATOR GUIDANCE

---

- Water utility / dam operators: review underwater physical security protocols immediately; report anomalies to FBI and DHS; do not assume Converse was isolated until investigation closes
- PATCH CISCO SD-WAN NOW — CVE-2026-20182 CVSS 10.0; apply ED-26-03 or discontinue; federal deadline was today
- Patch Linux kernel to 6.18.22 / 6.19.12 / 7.0 — CVE-2026-31431 federal deadline passed 15 May; exploitation surge imminent
- Apply Microsoft Exchange Server CVE-2026-42897 MSRC mitigations — XSS in OWA actively exploited
- Canvas institutions: maintain elevated phishing awareness for 90+ days; verify any Canvas-branded contact through official channels
- Monitor Iran's response to the 16 May proposal this week — primary trigger for energy prices and military resumption risk
- Do not use unofficial Hormuz transit guidance — strait effectively closed; verify through TRANSCOM for any operational requirements
- Report cyber incidents to [cisa.gov](https://cisa.gov) or [IC3.gov](https://ic3.gov); review CI Fortify guidance at [cisa.gov](https://cisa.gov)

## SOURCE LIST

---

- [1] CNN – Explosive Device Safely Detonated After Being Found in Alabama Reservoir, 15 May 2026 <https://www.cnn.com/2026/05/15/us/mobile-alabama-explosive-detonated-reservoir-hnk>
- [2] BNO News – IED Found Underwater at Reservoir Dam in Mobile, Alabama, 14 May 2026 <https://bnonews.com/index.php/2026/05/ied-found-underwater-at-reservoir-dam-in-mobile-alabama/>
- [3] FOX10 / WALA – Explosive Device Found, Detonated at Mobile Water Reservoir, 13 May 2026 <https://www.fox10tv.com/2026/05/13/explosive-device-found-detonated-mobile-water-reservoir/>
- [4] Wikipedia – 2025–2026 Iran–United States Negotiations (live, updated 16 May 2026) [https://en.wikipedia.org/wiki/2025–2026\\_Iran–United\\_States\\_negotiations](https://en.wikipedia.org/wiki/2025–2026_Iran–United_States_negotiations)
- [5] CNN – Trump–Xi Summit Live Updates, 14–15 May 2026 <https://www.cnn.com/politics/live-news/trump-china-visit-xi-meeting-hnk>
- [6] RFE/RL – Trump, Xi Open Beijing Summit With Focus on Hormuz, Trade, and Taiwan, 14 May 2026 <https://www.rferl.org/a/trump-xi-summit-trade-iran-taiwan-minerals-nvidia-china/33756553.html>
- [7] Washington Post – Trump Says Iran Ceasefire on Life Support, 11 May 2026 <https://www.washingtonpost.com/politics/2026/05/10/iran-response-us-proposal-war/>
- [8] Trading Economics – Brent Crude Oil Price, 15 May 2026 <https://tradingeconomics.com/commodity/brent-crude-oil>
- [9] AAA – Gas Cost Calculator / State Gas Price Averages, 16 May 2026 <https://gasprices.aaa.com>
- [10] YCharts / EIA – US Retail Gas Price, Week of 11 May 2026 [https://ycharts.com/indicators/us\\_gas\\_price](https://ycharts.com/indicators/us_gas_price)
- [11] The Hacker News – CISA Adds Cisco SD-WAN CVE-2026-20182 to KEV, 15 May 2026 <https://thehackernews.com/2026/05/cisa-adds-cisco-sd-wan-cve-2026-20182.html>
- [12] The Hacker News – Instructure Reaches Ransom Agreement with ShinyHunters, 12 May 2026 <https://thehackernews.com/2026/05/instructure-reaches-ransom-agreement.html>
- [13] Wikipedia – 2026 Canvas Security Incident (live article) [https://en.wikipedia.org/wiki/2026\\_Canvas\\_security\\_incident](https://en.wikipedia.org/wiki/2026_Canvas_security_incident)
- [14] Bitdefender – Technical Advisory: ShinyHunters Breach of Instructure Canvas LMS <https://businessinsights.bitdefender.com/technical-advisory-shinyhunters-breach-instructure-canvas-lms>
- [15] The Hacker News – CISA Adds Linux Root Access Bug CVE-2026-31431 to KEV, May 2026 <https://thehackernews.com/2026/05/cisa-adds-actively-exploited-linux-root.html>
- [16] CISA – Known Exploited Vulnerabilities Catalog (current) <https://www.cisa.gov/known-exploited-vulnerabilities-catalog>
- [17] House of Commons Library – US-Iran Ceasefire and Nuclear Talks in 2026, 12 May 2026 <https://commonslibrary.parliament.uk/research-briefings/cbp-10637/>
- [18] CNBC – Trump Rejects Iran Peace Proposal, 11 May 2026 <https://www.cnn.com/2026/05/11/iran-war-trump-negotiation-hormuz-nuclear-talks.html>

*Submit reports through established MAGNET situational awareness channels. To Learn More About MAGNET, Visit [www.MAGNETHF.COM](http://www.MAGNETHF.COM)*  
CLASSIFICATION: UNCLASSIFIED // OSINT | PREPARED BY: MAGNET S2 OSINT TEAM | DTG: 260517-1200Z