

SAFETY ALERT



Safety Alert No. 434
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Check your Cybersecurity Readiness

On March 21, 2020, President Biden stated, “This is a critical moment to accelerate our work to improve domestic cybersecurity and bolster our national resilience.” Accordingly, this Safety Alert is directed to energy operators on the Outer Continental Shelf (OCS) to strengthen and systematize their cybersecurity defenses and regularly monitor the guidance issued by the Cybersecurity & Infrastructure Security Agency (CISA).

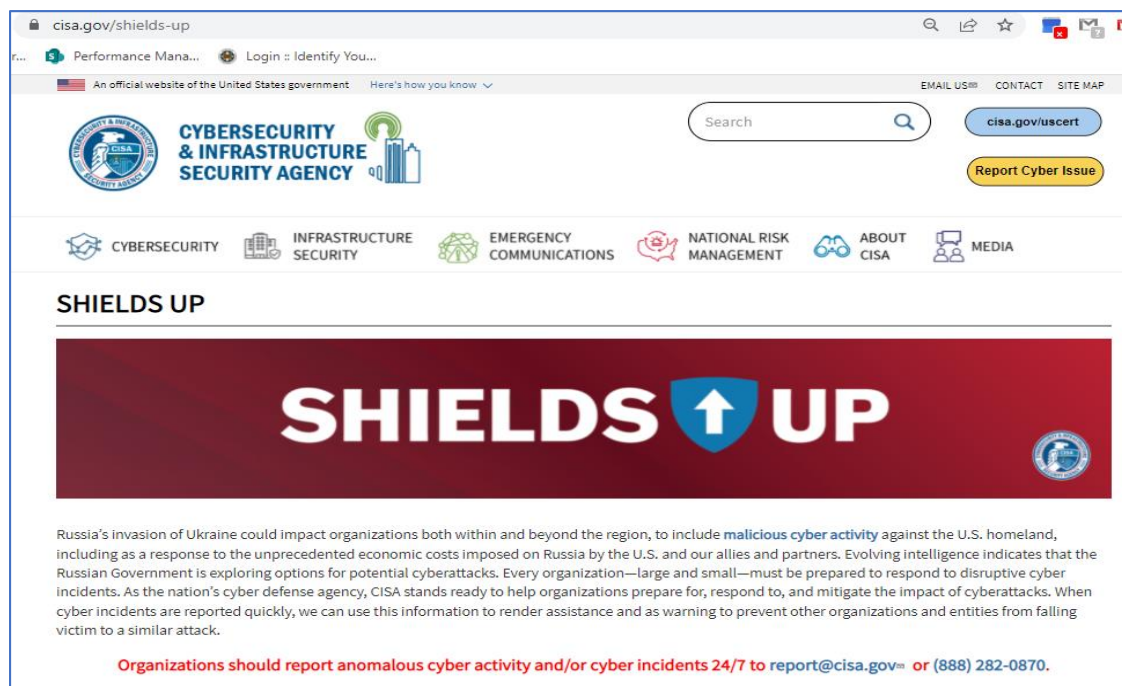


Figure 1. Screen capture of the CISA website designed to provide guidance and tools to improve U.S. private sector cyber defenses.

Therefore, based on the potential for increased threats to U.S. infrastructure associated with the situation in Ukraine, BSEE urges all operators and contractors working on the U.S. OCS to immediately:

- Review the information found on <https://www.cisa.gov/shields-up> and monitor it for frequent updates.
- Ensure all known cyber vulnerabilities (<https://www.cisa.gov/known-exploited-vulnerabilities-catalog>) are being addressed or monitored.

- Prepare the workforce for hyper-vigilance to detect abnormal network behavior and Industrial Control System (ICS) malfunction.
- Test backup manual control equipment and processes and ensure they are workable in the event of any automated ICS compromise.
- Report all suspicious and malicious cyber activity to CISA at report@cisa.gov or (888) 282-0870 (note: over-reporting is recommended as it could mitigate widespread damage from an attack).
- Inform BSEE via the Safety and Incident Investigation Division (SIID) Hotline at (877) 440-0173 of any threats or compromises to OCS safety and environmental control systems associated with a cyber incident. In addition, notify the appropriate BSEE District office(s) if any offshore facilities are affected by the incident.

Region	District	Contact Numbers
National	SIID Hotline	(877) 440-0173
Alaska	All	(907) 334-5300 (office) (855) 277-2733 (after-hours)
Gulf of Mexico	New Orleans	(504) 734-6740 (504) 734-6742 (alternate)
	Houma	(985) 853-5884 (985) 853-5890 (alternate)
	Lafayette	(337) 289-5100 (337) 289-5102 (alternate)
	Lake Charles	(337) 437-4600 (337) 437-4601 (alternate)
	Lake Jackson	(713) 286-2300 (713) 286-2305 (alternate)
	Pipelines	(504) 736-2814 (504) 736-2895 (alternate)
Pacific	Drilling and Production	(805) 384-6370 (office) (805) 400-9700 (after-hours)
	Pipeline and Structures	(805) 384-6325 (office) (805) 504-7780 (after-hours)
	Flaring, Venting, and Production Measurement	(805) 384-6300 (office) (805) 586-5011 (after-hours)

A **Safety Alert** is a tool used by BSEE to inform the offshore oil and gas industry of the circumstances surrounding a potential safety issue. It also contains recommendations that could assist avoiding potential incidents on the Outer Continental Shelf.