

BLUF

BOTTOM LINE UP FRONT



# Critical Infrastructure

The **BLUF** highlights what we at **The Threat Lab** are watching, listening to, reading, and thinking about. November is National Critical Infrastructure Security and Resilience Month and in support of the campaign, we highlight three artifacts related to threats to infrastructure posed by insiders.



## ARTICLE

From Tim Armstrong's article, **The Insider Threat Risk to Critical Infrastructure (And What to Do About It)**, "State-sponsored threats and high-level hackers are constantly looking to gain access to the critical infrastructure of nations worldwide, with the intent of hitting where it hurts most. **But, there's a little-discussed front door to critical infrastructure:** the employees and third-party vendors and contractors who already have access."

### Read the article

<https://www.observeit.com/blog/the-insider-threat-risk-to-critical-infrastructure-and-what-to-do-about-it/>



## REPORT

From the government report, **A Guide to Critical Infrastructure Security and Resilience**, "As attacks on soft targets and crowded places continue across the globe, the need to address current and emerging challenges increases. Therefore, the Department of Homeland Security and Department of State are working together to enhance domestic and global security, with ongoing programs, and recognizing that new approaches may be needed to address these evolving issues."

### Read the report

<https://www.cisa.gov/sites/default/files/publications/Guide-Critical-Infrastructure-Security-Resilience-110819-508v2.pdf>



## REPORT

From the government report, **U.S. Bureau of Reclamation Selected Hydropower Dams at Increased Risk From Insider Threats**, "We found the industrial control system (ICS) at low risk of compromise from external cyber threats ... USBR's account management and personnel security practices, however, put the ICS and the infrastructure it operates at high risk from insider threats."

### Read the report

<https://www.doioig.gov/reports/us-bureau-reclamation-selected-hydropower-dams-increased-risk-insider-threats>

The Defense Personnel and Security Research Center (PERSEREC) founded **The Threat Lab** in 2018 to realize the DoD Counter-Insider Threat Program Director's vision to incorporate the social and behavioral sciences into the mission space. Our team is headquartered in Seaside, California, and includes psychologists, sociologists, policy analysts, computer scientists, and other subject matter experts committed to workforce protection.

To be added to our distribution list, please email [dodhra.ThreatLab@mail.mil](mailto:dodhra.ThreatLab@mail.mil)

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