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Current Intelligence Report

Produced by the Chanticleer Intelligence Brief at Coastal Carolina University
on behalf of the South Carolina InfraGard Members Alliance



<https://southcarolinainfragard.org>

<https://cibrief.org>

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InfraGard is a partnership between the Federal Bureau of Investigation and members of the private sector. The InfraGard program provides a vehicle for seamless public-private collaboration with government that expedites the timely exchange of information and promotes mutual learning opportunities relevant to the protection of Critical Infrastructure.

With thousands of vetted members nationally, InfraGard's membership includes business executives, entrepreneurs, military and government officials, computer professionals, academia and state and local law enforcement; each dedicated to contributing industry specific insight and advancing national security.

Chemical Sector

The Hacker News | October 18, 2023

Lazarus Group Targeting Defense Experts with Fake Interviews via Trojanized VNC Apps

Over the past month, there has been an observed shift in the tactics employed by the Lazarus group, a North Korean hacker group renowned for its focus on the chemical sector, notably during Operation Dream Job. The group has now started incorporating Virtual Network Computing (VNC) tactics to entice job seekers. This involves encouraging targets to open applications, which install malware designed for both espionage and financial theft.

Full article: <https://thehackernews.com/2023/10/lazarus-group-targeting-defense-experts.html>

2. Commercial Facilities Sector

Various Sources (see below) | October 17-31, 2023

Demonstrations Across South Carolina in Response to the Israel-Hamas Conflict

Since October 17, various demonstrations in Columbia, Charleston, Greenville, and Marion have expressed support for both Israel and Palestine. As of October 31, there have been no reports of violence during these events. However, despite the absence of violence, these demonstrations involve crowds in a sensitive environment due to the polarized theme.

Full articles:

<https://www.abccolumbia.com/2023/10/17/columbia-residents-supporting-palestine-and-israel-demonstrate-downtown/>

https://www.postandcourier.com/news/charleston-residents-hold-vigil-for-palestinians-peace/article_86cd5542-736f-11ee-9de0-bb06d985033e.html

https://www.postandcourier.com/greenville/news/greenville-jewish-rally-hamas-attacks/article_6bbd7e36-691e-11ee-b05f-c739247679d6.html

Communications Sector*Microsoft* | October 2023**Storm-1133 Used in Attacks Against Israel and Organizations Hostile to Hamas**

The *Microsoft Digital Defense Report* of October 2023 has identified Storm-1133 as an emerging threat associated with Hamas. This threat cluster has been deployed against the Israeli defense, energy, and telecommunication sectors. While its primary focus is on third parties with Israeli connections, Microsoft has highlighted that Storm-1133 employs new techniques to delay detection. Furthermore, it is being utilized in coordination with a growing trend of human-operated ransomware attacks.

Full article: <https://go.microsoft.com/fwlink/?linkid=2249025&clid=0x409&culture=en-us&country=us> [PDF]

Dams Sector*SCEMD.org* | October 29, 2023**Eaton Delivers Connectivity, Cybersecurity Innovation for Backup Power Technologies**

As of October 29, the South Carolina Emergency Management Division (SCEMD) evaluated the status of dams in South Carolina to be normal.

Full article: <https://www.scmd.org/closings/>

Defense Industrial Base Sector*SC Biz News* | October 28, 2023**How this North Charleston Division Expands Capabilities for Department of Defense Projects**

The Naval Information Warfare Center (NWC) Atlantic is expanding its manufacturing capabilities in North Charleston. In their 3,000 square foot manufacturing lab are 15 3-D printers as well as an advanced manufacturing water jet that has state of the art cutting abilities. They are looking to expand their capabilities in the future.

Full article: <https://scbiznews.com/how-this-north-charleston-division-expands-capabilities-for-department-of-defense-projects/>

Food and Agriculture Services Sector*The State* | October 28, 2023**'Forever Chemicals' Have Caused U.S. Farmers to Destroy Cattle. What's the Threat in SC?**

Testing of soil and groundwater in Darlington County showed that hundreds of acres of farmland have been polluted by chemicals. A cause for such a level of chemical pollution is that some farmers were given sewer sludge as fertilizer a few years ago. The US Department of Defense has notified more than 190 farms within a mile of military installations that they are at risk from chemicals found on the military sites. There are no current plans to limit forever chemicals in sewer sludge.

Full article: <https://www.thestate.com/news/local/environment/article280889843.html>

Water and Wastewater Sector*HickoryNC.gov* | October 31, 2023**Catawba-Wateree River Basin Placed in Stage 1 Drought**

This declaration calls for residents to actively conserve water resources due to the ongoing drought conditions. With water scarcity concerns, it is crucial for the water and wastewater sector to monitor and address the potential impacts on water supply and quality.

Full article: <https://www.hickorync.gov/communities-throughout-catawba-river-basin-are-asked-conserve-water>