



# Top Cybersecurity Stories of 2024

(U) This infographic provides an overview of the top cybersecurity stories of 2024: Some of the biggest stories of the year include a massive IT outage, a record-setting ransom payment and devastating breaches at several U.S. telecommunications companies.



**LockBit takedown:** An international law enforcement operation took down the LockBit ransomware gang, seizing servers, arresting alleged collaborators, and obtaining decryption keys.



**Change Healthcare ransomware attack:** A ransomware attack on Change Healthcare, a healthcare software giant, caused widespread disruptions to healthcare organizations, including major pharmacy chains.



**CISA breach:** The U.S. Cybersecurity and Infrastructure Security Agency (CISA) was breached via Ivanti zero-day vulnerabilities, which were exploited by a Chinese nation-state actor.



**Cisco's acquisition of Splunk:** Cisco completed its \$28 billion acquisition of Splunk, a security and observability vendor, and announced plans to integrate Splunk's products with its own.



**Cyber Safety Review Board report on Microsoft:** A report by the U.S. Department of Homeland Security's Cyber Safety Review Board criticized Microsoft for security mistakes that enabled a Chinese nation-state threat actor to breach email accounts at 25 organizations.



**Microsoft Recall feature:** Microsoft announced a feature called Recall, which would take periodic screen captures of user activity, raising concerns about privacy and security.



**CrowdStrike IT outage:** A faulty update to CrowdStrike's Falcon threat detection platform caused a massive IT outage, affecting millions of Windows systems and disrupting critical organizations.



**Dark Angels ransom payment:** A ransomware group called Dark Angels received a record-breaking \$75 million payment from an unnamed victim, which was later reported to be pharmaceutical giant Cencora.



**Iranian hack of Trump presidential campaign:** Iranian state-sponsored actors hacked President-elect Donald Trump's 2024 election campaign, aiming to stoke discord and undermine confidence in the democratic process.



**China's breach of major telecom companies:** Chinese nation-state actors breached several major U.S. telecommunications providers, compromising customer call records and private communications.

**These stories highlight the increasing frequency and severity of cybersecurity threats, as well as the importance of robust security measures and international cooperation to combat these threats.**