Analyzing Cyber Threats Affecting the Financial Industry

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Abstract

As critical infrastructure, financial institutions must execute the highest level of cybersecurity as the threat of a crippling cyberattack continues to develop. Malicious actors, including disenfranchised employees, state sponsored actors, and traditional hackers, all have motivations to target the financial industry, and do so frequently. However, the threat changes slightly between resource rich large institutions and their smaller, community bank counterparts. The complex and multifaceted threat must be fully understood in order to properly address and analyze solution options to preserve the security of these institutions and the economy that they contribute to.