

Due to the development of the Kingdom of Saudi Arabia, it has become a direct target for cyber attacks, and many data have been compromised, causing losses, so the National Agency for and the Saudi Federation for Cybersecurity were launched. The geopolitics, as well as the country's wealth, make cyber attacks possible, with malicious actors Attempting to incite social unrest, disrupt oil production, or focus on financial theft, (Wright, 2019). Also, after the well-known cyber attack on Saudi Aramco in 2012 from malware known as Shamoon that disrupted oil production. It made 30,000 workstations unusable, so the government recently took steps to address these issues .. As a result of this attack, the Kingdom realized the importance of cybersecurity and made it invest in cybersecurity innovations