

Abstract--The increasing reliance on online transactions and e-commerce platforms has increased cybersecurity threats, putting businesses and individuals at risk of data breaches, theft, and other malicious attacks. By implementing the proposed cybersecurity solution model, businesses can mitigate the risks of cyberattacks and ensure secure online transactions, promoting trust and confidence in e-commerce platforms. The proposed cybersecurity solution model emphasizes the need for a multi-layered security approach, incorporating technologies such as firewalls, antivirus software, and encryption. Human errors can also increase the risk of cyberattacks, making it crucial for businesses to implement security measures and strategies to prevent and mitigate cyber threats.