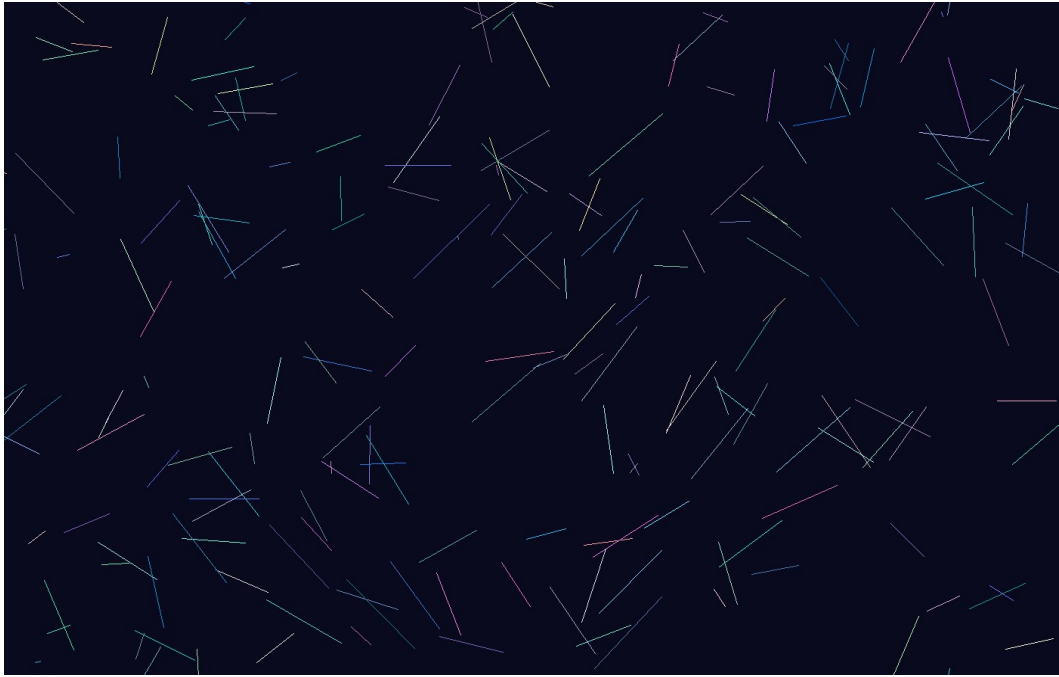


Cyber security is the practice of defending computers, servers, mobile devices, and networks from malicious attacks.



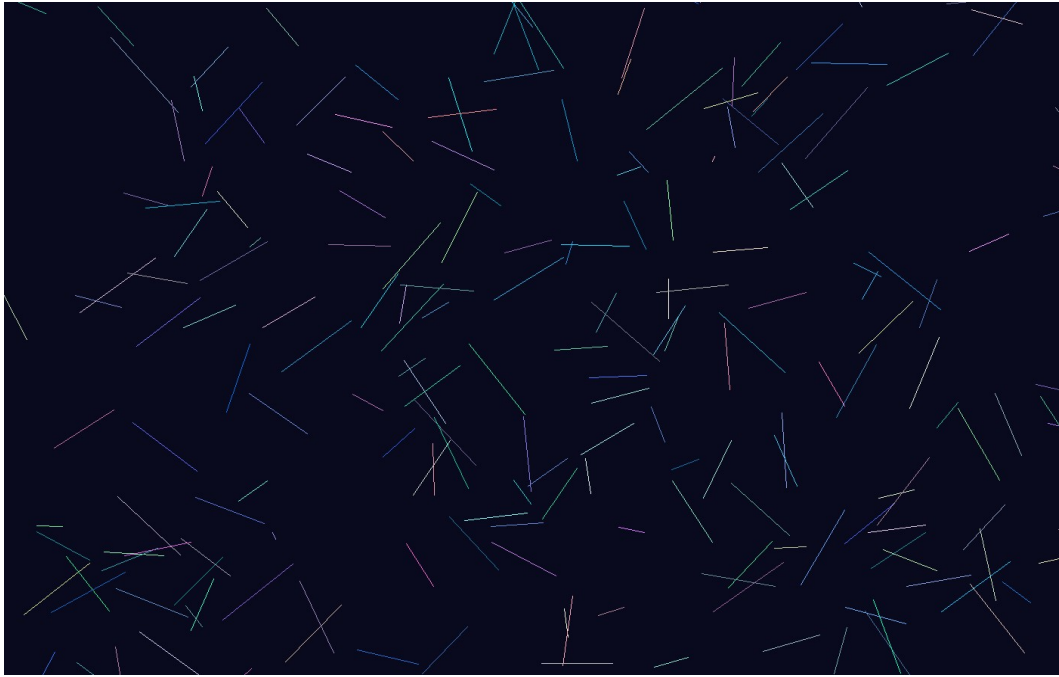
In today's digital age, protecting information is crucial. Encryption, authentication, and secure protocols form the backbone of internet safety.



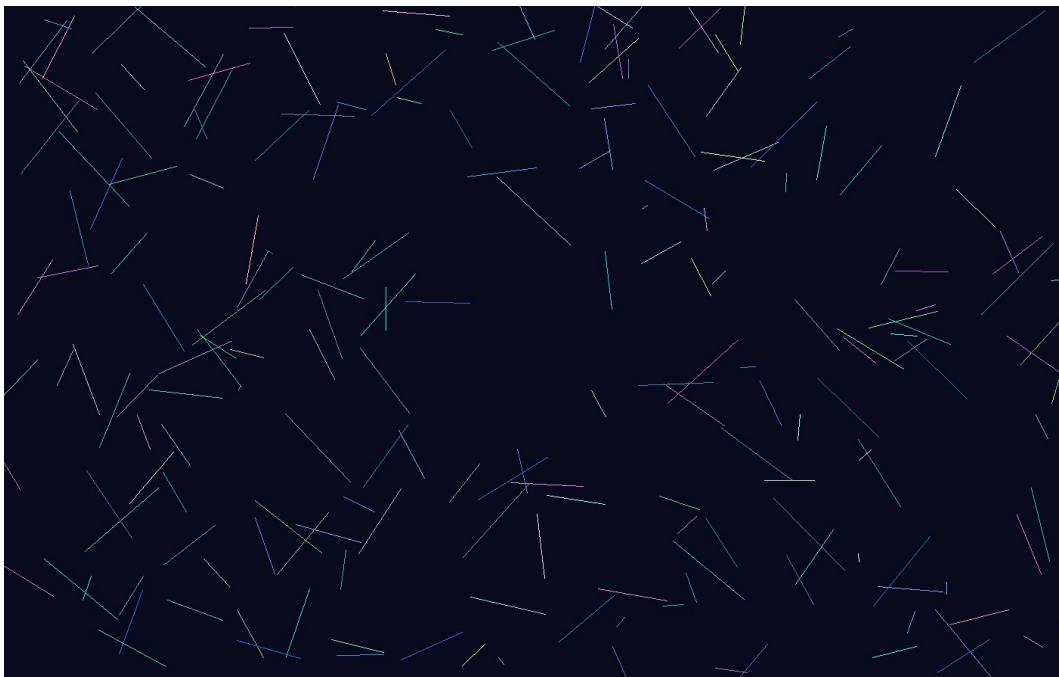
Attackers use methods like phishing, malware, and ransomware to gain unauthorized access to information.



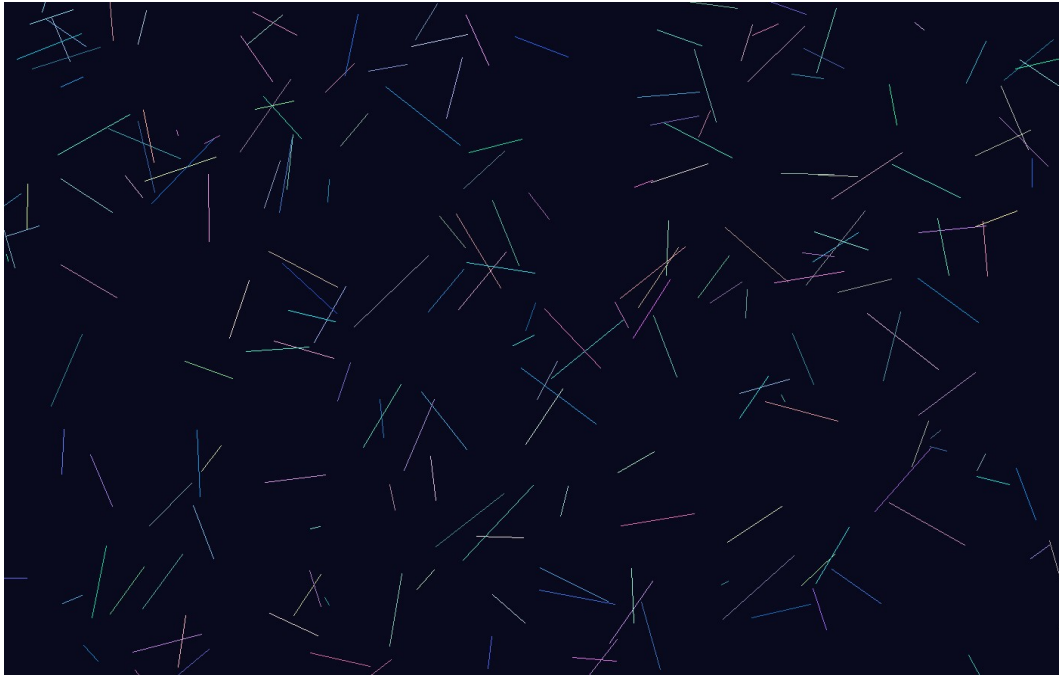
Cyber security professionals work constantly to identify vulnerabilities before attackers do.



Strong passwords, multi-factor authentication, and network monitoring are simple yet powerful defenses.



As technology advances, cyber threats evolve too. Artificial intelligence plays a role on both sides: defense and attack.



Understanding digital risk is essential for individuals and organizations.



The future of cyber security relies on constant adaptation, innovation, and awareness.