

01

Evolution of Security Experts



For the past several years, CISOs have required technical skills and this 2020, these efforts are expected to see results.

02

More Threats on Nation-State Level



Enterprise organizations will be dealing with more significant threats of nation-state activity.

03

Technology as a Supplement



Machine learning and automaton will give a substantial boost to the capabilities of cyber security teams.

04

Growth of the Cloud



Many companies respond to this increased use of the cloud with the addition of cloud security budgets.

05

Collaboration Takes the Limelight



Over 75% of businesses will have experts on cyber security that will focus on collaboration tools and suites.

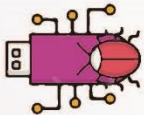
Top 10

Cyber Security Trends for 2020



06

Malware Challenges



Some areas like ransomware will see an increased sophistication together with increased malware volumes in some areas and new malware approaches.

07

Security Concerns in the Supply Chain



Nation-states can easily have the power to add undetectable hardware bug to the primary component of the supply chain of the target.

08

IoT on the Rise



Many organizations lack sufficient countermeasure, especially as far as IoT infrastructure are concerned.

09

More Automation



This technology can automate the process of documenting and logging responses to the attacks.

10

The Continuous Reign of DoS Attacks



Single-sign on, access management, and cloud-based identity are prone to these attacks. Users will be left in the unknown.