DIGITISATION- What Are the Security Implications of The Digital Economy

(Banerji, 2019) starts by mentioning the situation of a leading Electric Transmission and Distribution company that wanted to become a fully digital enterprise, that is, "one without any borders between the internal business units and others in the value chain".

As enterprises transform to a fully-digitalised environment, so as the Cyber-Security challenges and concerns arise. (Spremić & Šimunic, 2018) points out cyber incidents like: Phishing attacks, Malware attacks, Social Engineering, Data breaches, external Attacks (SQL Injection, Denial of Services, etc), loss of mobile devices and internal attacks - might occur due to poor management of information systems and cyber security, and inadequate cybersecurity skills and awareness in an enterprise.

Other than the cyber security challenges mentioned above, bricks and mortar SMEs that want to go digital are also faced with challenges identified by (Anon, N.D.). These challenges include:

- Point-of-Sale (POS) attacks: - whereby cybercriminals sell the clients' information after collecting it from a Point-of-Sale (POS) system.
- Increased integration with the Internet of Things (IoT): - This is whereby an organization becomes more vulnerable to cyber-attacks due to an increase of Internet of Things (IoT) devices been connected to the organization's network.

I agree with (Banerji, 2019) that digital utilities are more focused on evolving the customer's experience and network operations and also how physical businesses are successfully transforming to digital thus giving them a competitive advantage.

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