IT policy in IBM

An IT policies are a set of rules and regulations used to manage the IT resources of the company.It provides a regulatory framework to utilise the company's IT infrastructure in an efficient manner and minimise the risk associated with IT resources.

IBM follows certain security principles in their IT policy which include protection and classification of data and assets. data and information is classified into separate categories and restrict access of information on a business need to know basis.

Another area of IT policy is managing IT resources. All the IT assets and resources are properly registered and follow a certain usage policy for each asset or group of assets.

Another area of IBM’s IT and security policy includes practicing access control. It outlines the management of access to the application and system to ensure security and minimise the risk. The access rights are assigned based on business need to know with privileged access granted and revoked when no longer required.Access control policy emphasis on managing risk through user account management , user enforcement secure logon procedure,multi factor authentication etc.

IBM’s IT policies are developed based on several industrial standards and security frameworks such as National Institute of Standards and Technology (NIST) , International Organisation for Standardisation (ISO).

Its security policy and standards are continuously reviewed through various combinations of Framework and assessment such as SOC1,SOC2,SOX,FedRAMP,GDPR,HIPAA and other internal and external audits.

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