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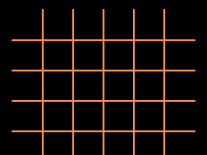
Essential Controls to ensure

## Access Control

- Access Control Policy
- Access Control Models
- Periodic Access Reviews
- Documented Procedures
- Identity & Access Management Systems
- Multifactor Authentication
- Security Awareness



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Essential Controls to ensure

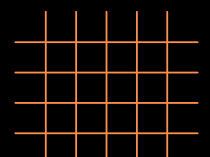
## Access Control

- **Policies and Procedures:** Access Control policies should be documented, approved and updated on a regular basis to ensure appropriate provision of access.
- **Usage of Role based Access Control Model:** Access Control model groups users into roles based on their job functions and grants access that is required by the job function.

**Periodic Access Reviews:** Ensures access control and identifies and addresses any issues related to inappropriate access.



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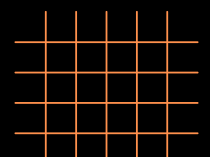


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Essential Controls to ensure

## Access Control

- **Documented Procedures:** Ensures access is granted appropriately. Procedures for granting and terminating access should be established and documented.
- **Identity & Access Management Systems:** Ensures efficient management of identities and access to systems and data. Automates access control processes to improve visibility into user access.
- **Multifactor Authentication (MFA):** Ensures strict access control by authenticating users based on two or more forms of authentication.





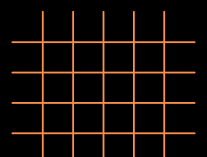
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## Essential Controls to ensure **Access Control**

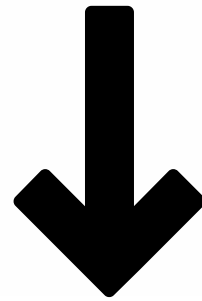
- **Security Awareness & Training:** Regular training of employees on security best practices, including access controls and their role in maintaining security, can help to reduce the risk of security incidents caused by human error.



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# Save it for later



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Incoming Technology Risk Consultant @ EY | Business Consulting | CISA\* | IS...

2d •



Save



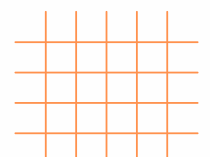
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