Minimizing the Exposure of Systems to External Networks

- Install and configure Gateway firewall
- Configure Inbound and outbound ACL (Access Control List) to control only required and legitimate traffic only to be allowed to go In and Out of the network.
- Close all the ports and only open the required port
- Avoid "any'"'any" rules set up in all the configurations
- All rules must be configured to ensure no 'unwanted services' or 'hosts' are exposed to the internet
- Implement network segregation by having DMZ for public facing servers, Server Zone and User zone
- Ensure that the network is secure by Segregating different administrative duties
- All remote access to core ICT infrastructure should be done via VPN

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