Information Security Guide for Small and Medium Enterprises

Cloud Security

Enhancing Cloud Security

The rapid development of cloud computing provides affordable, convenient and flexible solutions for enterprises to expand their businesses, develop markets, and improve operational efficiency. However, transferring data to the cloud platform has its potential risks. Enterprises should formulate relevant security policies and codes of practice in advance to better prepare for mitigating and controlling these risks.

For Organisations
- Establish secure connections (such as virtual private networks)
- Set appropriate access rights
- Refer to the cloud service provider’s guidelines for security settings
- Back up cloud data regularly and keep an offline backup copy
- Perform security risk assessments on systems regularly
- Draw up business continuity plans

For Staff members
- Use multi-factor authentication to log in to the cloud platform
- Set strong passwords and do not disclose login information to others
- Log out your account when you don’t need to use cloud services
- Consider carefully before uploading data to the cloud platform
- Encrypt sensitive data before uploading it to the cloud platform
- Comply with the company’s information security policies and guidelines

For details, please visit: www.cybersecurity.hk