ideal

Your strategic Healthcare IT Partner

# 10 Steps to NHS Cyber Security

## Information Risk Management Regime

**Establish an effective governance structure and determine your risk appetite whilst maintaining the Board's engagement for cyber risk**

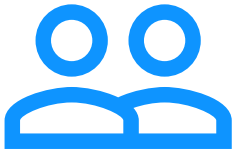
### Malware Protection

Produce relevant policy and establish anti-malware defences that are applicable and relevant to all areas of the Trust. Scan for malware across the business.

### Incident Management

Establish an incident response and disaster recovery capability. Produce and test incident management plans. Provide specialist training to the Trust incident management team.

### User Education & Awareness



Produce user security policies covering acceptable and secure use of systems. Establish a staff training programme. Maintain user awareness of cyber risks.

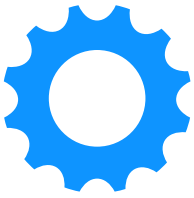
### Monitoring

Establish a monitoring strategy and produce supporting policies. Continuously monitor all Trust ICT systems and networks. Analyse logs for unusual activity that could indicate an attack.

### Network Security

Protect your network against external and internal attack. Manage the Trust's network perimeter. Filter out unauthorised access and malicious content. Monitor and test security controls.

### Secure Configuration



Apply security patches and ensure that the secure configuration of all Trust ICT systems is maintained. Create a system inventory and define a baseline build for all Trust ICT devices.

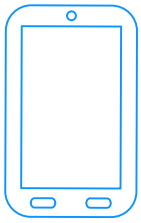
### Managing User Privileges

Establish account management processes and limit the number of privileged accounts. Limit user privileges and monitor user activity. Control access to activity and audit logs.

### Removable Media Control

Produce a policy to control all access to removable media. Limit media types and use. Scan all media for malware before importing on to the system.

### Home & Mobile Working



Develop a mobile working policy and train staff to adhere to it. Apply the secure baseline build to for all TrustICT devices.

## Get in touch:

Tel: 01483 453 508 0113 360 7550
Email: info@idealts.co.uk
Web: www.idealts.co.uk

ideal Your strategic Healthcare IT Partner