Ten Steps to Reduce Your Cyber Risk: Basic information risk management can stop up to 80% of the #CyberAttacks seen today, allowing companies to concentrate on managing the impact of the other 20%. As a business you take steps to review, and invest where necessary, to improve security in the following key areas.

Home & Mobile Working

Develop a mobile working policy & train staff to adhere to it. Apply the secure baseline build to all devices. Protect data both in transit & at rest.

User Education & Awareness

Produce user security
policies covering
acceptable & secure
use of the
organisation's
systems. Establish a staff
training programme.
Maintain user awareness
of the cyber risks.

Incident Management

Establish an incident response & disaster recovery capability. Produce & test incident management plans. Provide specialist training to the incident management team. Report criminal incidents to law enforcement.

Information Risk Management Regime

Establish an effective governance structure and determine your risk appetite - just like you would for any other risk. Maintain the Board's engagement with the cyber risk.

Produce supporting information risk management policies.

Managing User Privileges

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

Removable Media Controls

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

Monitoring

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

Secure Configuration

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

Malware Protection

Produce relevant policy & establish anti-malware defences that are applicable & relevant to all business areas.

Scan for malware across the organisation.

Network Security

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