

Are you doing enough to keep your data secure?

“Users and IT teams have become unwitting parts of the security problem.” Cisco [2015 Annual Security Report](#)

Some key facts

- **250%** increase in the volume of spam between January and November 2014¹
- **156 million** phishing attack E Mails are sent globally every day²
- **80,000** people return their sensitive credentials such as bank details³
- **90%** of breaches analysed could have been avoided if best practice had been followed⁴
- **42%** of organisations do no refresher training⁵
- **93%** of large organisations suffered some form of breach in 2014⁶
- **42%** of all security breaches are caused by human error⁷

What can you do?

- Assess all risks (including all new developments such as mobile working)
- Implement Mobile Device Management on mobile devices
- Encrypt portable devices
- Complete regular security testing
- Make sure physical security is in place
- Make sure anti-virus and anti-malware is in place
- Make sure your Firewalls are up to the job
- Complete penetration testing
- Consider monitoring for attempts to penetrate
- Ensure your central password policy is properly implemented across the organisation

¹ Cisco [2015 Annual Security Report](#)

² Cisco

³ The Online Trust Alliance

⁴ The Online Trust Alliance

⁵ The Online Trust Alliance

⁶ The Online Trust Alliance

⁷ Cisco

- Make sure all staff members are regularly trained in data security and data protection
- Consider testing staff member knowledge
- Ensure compliance with PCIDSS (Payment card industry data security standards)
- Review your data retention and disposal policies