Clearswift commissioned research of 300 IT decision makers in companies of various sizes in the UK across three key sectors: defence/aerospace, local government and finance/banking to identify the key security concerns and how they are being managed.

**THE DANGER IS INTERNAL AND NOT JUST EXTERNAL**

83% of organisations suffered a data security incident last year.

46% stated improving and maintaining IT security is a top three IT priority.

58% of threats come from the extended enterprise (employees, ex-employees and trusted partners).

**WHERE ARE THE THREATS COMING FROM?**

- **58%** Within the organisation
- **33%** Employees
- **18%** Outside the organisation
- **7%** Ex-employees
- **1%** Third parties

**THE KEY INTERNAL SECURITY THREATS ARE**

- **87%** Inadvertent human error
- **82%** Lack of awareness / understanding of IT security threats / issues
- **82%** Introduction of viruses / malware via personal devices (BYOD)

**IDENTIFYING SECURITY THREATS**

- **37%** are confident they can very accurately determine the number of IT security incidents in the last year
- **34%** think they can accurately determine the type of incident
- **26%** can accurately identify the source of the incident

**THE UNSTOPPABLE RISE OF BYOD**

The top three BYOD threats:

1. **Employee use of USB or storage devices**
2. **Inadvertent human error**
3. **Employees sending work-related emails via personal email or devices**

**HOW IS BYOD BEING MANAGED?**

- **31%** are accepting / proactively managing BYOD
- **52%** are resisting / blocking access where possible
- **11%** are denying BYOD altogether

**THE ENEMY WITHIN RESEARCH**

Although cyber-attacks are a key concern for organisations...

- **72%** are struggling to keep up with changing security landscape
- **81%** think all companies should be more forthcoming about reporting major security breaches and attempts

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