

# Information Security Update

*ICTF Forum*

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# Information Security Objectives and ICTF

- Objective 1: Deliver effective Information Security across the collegiate University; provide assurance to appropriate bodies that IS risks are reduced to an appropriate level:
  - Overarching objective
  - Consultative “reviews” of departments and/or systems
  - Feeding back into “best practice” and advice for other departments

# Information Security Objectives and ICTF

- Objective 2: Embed IS governance in the collegiate University: policies drafted, implemented promoted and supported; ownership of information assets identified; risks managed; compliance and assurance reported.
  - Support given for rolling out local information security policies through Divisional Offices and colleges
  - Templates and guidance available via the toolkit
  - Will be attempting some sort of assessment soon
  - IS asset and risk register
  - Information Security Advisory Group meets termly
  - Security Committee in the pipeline

# Information Security Objectives and ICTF

- Objective 3 Identify new and/or improve services required to meet the University's information security requirements, plan/facilitate their delivery
  - Whole Disk Encryption
  - Identifying and monitoring most significant/new risks
  - Where ICTF can help

# Information Security Objectives and ICTF

- Objective 4 Improve Information Security awareness across the collegiate University; provide
  - The necessary IS tools; make the University's staff more informed and effective in secure management of information.
  - Awareness programme built, with carefully targeted publicity
  - Awareness module modified for use by the University of Oxford
  - Awareness “training” will given to Departmental Administrators
  - Lunchtime “Security and Privacy Online” sessions
  - Developed IS Toolkit and Information Security web pages
  - Blogs, tweets, adverts and articles contributed to University staff newsletters

# Information Security Objectives and ICTF

- Objective 5 Improve detection of, response to, and reporting of information security incidents across the collegiate University.
  - Developing incident response scheme
    - <http://www.it.ox.ac.uk/infosec/ir>
  - Considering ways of improving our overall incident response capability – particularly with regards to forensic-style investigation