Data Protection

Norman Gray & Jon Trinder School Research IT Managers School Research and Teaching Staff forum 2017 June 29

short version

- The notes at https://it.physics.gla.ac.uk/notes/security/ are still good.
- ...but the GDPR (see later) is coming.
- We now *require* that all laptops containing any personal data be full-disk encrypted (see later).

from last year...

We don't have a massive problem here, but there are some things which are non-optional.

- 'Data protection' refers only to personal data
- Refers to data on paper as well as on disk.
- We process very little research personal data
- ...but a lot of administrative personal data
- ...and some 'sensitive personal data'.
- Report breaches promptly!

gdpr

- The EU 'General Data Protection Regulations' will come into force on 25 May 2018.
- Same general ideas as UK DPA, but stricter, and with a still-broader definition of 'personal data'.
- Fines up to max(€10M, 4% of turnover).
- More rights, over retention and sharing, to data owners (ie, data subjects).
- Less discretion about reporting breaches and losses.

- 'Subject access request' copy of all personal data to individual concerned
- ...which includes emails mentioning that person
- FOI is a larger issue
- Someone does not have to say '...and this is an FOI request' for it to be one, and you can't ask them to 'talk to the FOI office'.
- If anything might be a FOI request, talk to us or to foi@gla.ac.uk

our advice

- Be aware of personal data, and minimise it (ALARA)
- Laptops: must be FDE if they have any personal data on them (we can escrow keys, but won't insist)
- Use https://owncloud.gla.ac.uk/ or MS oneDrive
- No Dropbox (or anything similar outside EEA) for any personal data
- Any servers with personal data: talk to us now
- Any data breach: talk to us

- Full-disk encryption for OS X and Windows laptops supported
- …and guidance for Linux laptops
- DIY or see IT staff
- iOS and (recent) Android phones are FDE anyway
- We're not being obliged to deploy this for desktops, yet

links

- https://it.physics.gla.ac.uk/notes/data-protection/
- https://it.physics.gla.ac.uk/notes/security/fde/
- foi@gla.ac.uk, dp@gla.ac.uk x2523 and x3111
- http://www.gla.ac.uk/services/dpfoioffice/
- http://www.itspublicknowledge.info/home/ ScottishInformationCommissioner.aspx
- http://ico.org.uk

...and another thing

- Eduroam is deployed on Level 6, Level 5 'research wing', and in 'student facing' areas.
- Doesn't seem to get on well with GUPHYSICS/Kelvin (puzzling, that...).
- Will be deployed across the building as funds permit.
- Problems: talk to jon.trinder@glasgow.ac.uk