Data Protection Risk Management

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DPA – Key requirements

- Personal data processed fairly and lawfully
- Should be adequate, relevant & not excessive
- Shall be accurate and kept up to date
- Not kept longer than necessary
- Appropriate technical and organisational measures in place



Our organisational approach....

- Prevention better than cure
- Focus on preventing harm foremost
- DP as enabler, not a barrier
- Equip staff with knowledge and tools
- Built on management & personal responsibility
- Transparency and openess
- Continuous improvement learn lessons



Organisational framework - features

- Included on the Corporate Risk Register
- Audit oversight Committee & Internal Audit
- Visibility weekly DP report to management
- Central DP team integrated with FOI/SAR/RM
- Advice and guidance on DP compliance
- Privacy by design methodology employed
- Robust and extensive policy framework...



Policy Framework



Data Protection T

Document informat

Roles and Respons Objectives

See whole policy

Print Policy

Introduction

Policy

Date created: 01 Dec 1999

Contents

Netzion date: 08 Dec 2014

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Code of Co



Code of Conduct

Policy

Metadata Type:

Classification: Unclassified Author Melanie West Issuing body: Authoriser: Predates Compass Team: Strategy and Policy Date created: 08 Oct 2010 Version date: 01 Aug 2013 Issue

Contents

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Key Points Introduction Scope Standards Disclosure of Information and (**Political Neutrality** Relationships Contracting and Tendering Appointment and Employmen **Outside Commitments and P Equality and Diversity Financial Resources** Gifts, Hospitality and Spons See whole policy Print policy

Summary

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Print po Summary

The Corporate Information Security Policy assigns resp individual users of information) and establishes minim unavanual users of informational) and establishes minimal confidentiality, integrity, and availability of all informational desired the statement of the statem affect Hertfordshire County Council legal requirement

Corporate Information Records Manageme



Corporate Informatio

Metadata

Classification: Unclassified ICT Policy & Proce Issuing body: Resources and Pe Authoriser: John Alleyne ICT Policy & Pro Date created: 15 Mar 2010 Version date: 15 Mar 2010 Issue: 2.1 SO:

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Summary

The Corporate individual use confidentiality affect Hertfordshire Cou.

Resources and Performance

Policy

RECORDS MANAGEMENT POLICY

Published

Hertfordshire County Council

Release: Introduction Policy version Owner Date: Document version: Author: s_{ummary}

^{29th} January 2015 Information Governance Unit Manager This policy sets out Hertfordshire County Council's approach to Records and the requirements set out in the Lord Chancellor:

This policy sets out Hertfordshire County Council's approach to Records on the management of records lissued under section 45 of the Freedom of Management in line with the requirements set out in the Lord Chancellor's Code of Code) and associated legislation and regulations.
The policy covers all of the council's records, irrespective of their format or the and store them. It details the processes and The policy covers all of the council's records, irrespective of their format or the procedures which staff must follow to ensure they comply with statutory and technology / method used to create and store them. It details the processes at the processes and store they comply with stallutory and operational requirements.

Advice and guidance on Records Management, and compliance with this policy, is Advice and guidance on Records Management, and compliance with this policy, is Records Management Helpin



So what do we do? – Technical (1)

- Industry approved security measures (firewalls, email filtering software, desktop AV)
- Network security standards, including penetration testing
- ICT service provider compliance with security standards
- Encryption laptops & other portable media



So what do we do? – Technical (2)

- HertsFX allows secure transfer of documents between HCC and any invited partner
- GCSX/N3 secure email exchange with other key partners – Police, NHS
- Smart Worker electronic access/working
- Technical procedures for avoiding unintended disclosure of personal data
- 2016 Printer roll-out reduce paper left visible and unintended data added to mailing



So what do we do? – Training

- Training vital link between policy & practice
- DP iLearn module mandatory for new staff
- Not "spray and pray"
- Targeted training for staff handling sensitive personal data – e.g. Social care, HR, Legal
- Supplemented by role based training
- Awareness raising reinforce best practice



So what do we do? – Procedural (1)

- Apply learning "sum of marginal gains"
- Peer checking for sensitive paper/post or email address
- Make sure undelivered post returns to HCC return address; mark envelope "personal & confidential"
- Separation of secure high value IT kit targeted by thieves and paper-based information



So what do we do? – Procedural (2)

- Data sharing agreements/toolkit in place
- For use in partnership settings care focus but applied in other settings
- Integrated with Privacy Impact Assessment which identifies risks
- Caldicott Guardian in place and trained for social care data sharing
- Governance through data sharing workstream in ICT Strategy



So whatwhat is our record?

- Potential breaches per year 40,000,000+
- Subject to ICO fine £500,000
- No potential breaches met threshold for reporting to ICO since 2010
- No potential breaches met threshold for reporting to NHS
- IG Level 2 toolkit NHS accreditation achieved
- Significant decline in number of breaches.....



Data Protection Breaches 2014

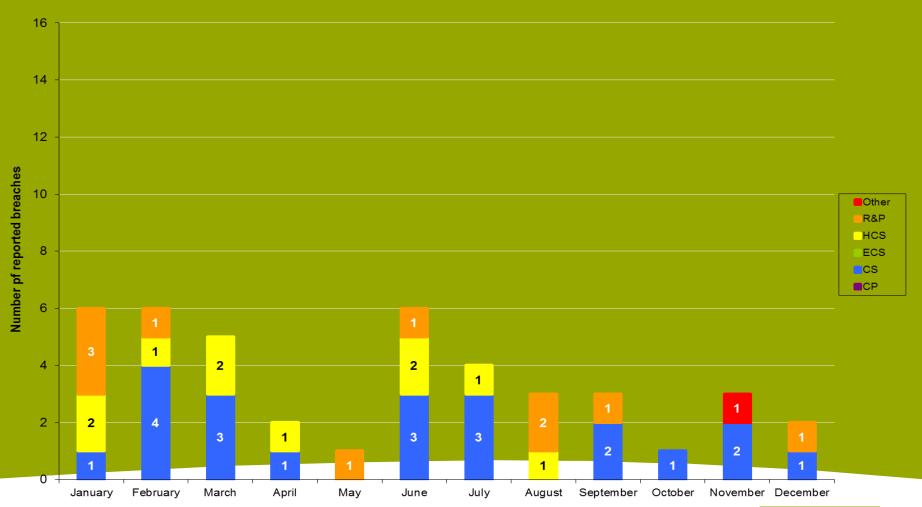
DP breaches reported to the DPT 2014





Data Protection Breaches 2015

DP breaches reported to the DPT 2015





Looking forward - EU General Data Protection Regulation 2018 (GDPR)

- European Directive which formed the basis of 1998 DPA not now fit for purpose.....
 - New forms of personal data
 - Internet and technical facilities for sharing/publishing personal data
 - Commercial exploitation of personal data Facebook; Fitbit; donor data passed between voluntary organisations.
- All member states will adopt this and measures will need to be in place for implementation in 2018



EU GDPR 2018 - implications

- Maximum of €10m for some breaches Data loss feature here
- Maximum of €20m for other breaches, e.g. unlawful processing, right to be forgotten
- Mandatory breach reporting to regulator within 72 hours unless the breach is unlikely to result in a risk for the rights and freedoms of individuals
- Responsibility to inform Data Subject where high risk to the rights and freedoms of individual
- Aligns with current approach but impact greater



thank you

