

BEADNELL PARISH COUNCIL

Website: www.beadnellparishcouncil.co.uk

Checklist of what to include in a security incident response policy.

- A. A data breach of any size is a crisis management situation, which could put an entire council at risk. Data security is not an IT issue, it is an organisational risk, and breach response should involve people from a number of roles across the council.
 - B. Planning for a breach is therefore essential; every council should have in place a breach response plan, and should designate, in advance, a breach response team which can be convened at short notice to deal with the crisis.
 - C. Understanding the issues that arise in a breach situation, and practising managing a breach, are essential to effective breach response. Failure to plan and practise increases the regulatory, litigation and reputation risk to the entire council.
 - D. The checklist below sets out the key issues which a council should consider in preparing for a data breach.
- 1. The breach response plan**
- (a) Do you know who should be notified within the council if there is a data breach?
 - (b) What happens if one of your team in (a) above is away on holiday or otherwise absent. Is there a back-up plan?
 - (c) Do you have clear reporting lines and decision-making responsibility?
 - (d) Do you understand what external assistance you might need, with providers in place in advance?
 - (e) Do you have designated person(s) responsible for managing breaches, with full decision-making authority?
 - (f) Do you have processes for triaging incidents, identifying actual breaches and activating the breach response team?
 - (g) Is your breach response plan up to date?
 - (h) Have you tested your breach response plan?
- 2. Legal issues**
- (a) Do you have a process for maintaining legal privilege and confidentiality?
 - (b) Can you pause document destruction processes?
 - (c) Do you have appropriate evidence gathering capability, so you can collect information about the breach?
 - (d) Do you know who your specialist external lawyers who can manage the investigation and give legal advice are?
 - (e) Do you have a process for managing and logging steps taken in the investigation?
 - (f) Do you understand your contractual rights and obligations with third parties?
 - (g) Can you quickly identify third parties you may need to notify?
 - (h) Do you have appropriate contractual rights to be notified of breaches by third parties?
 - (i) Do you know how to contact the **Information Commissioners Office** ("ICO") and with law enforcement who you can involve quickly if necessary?
 - (j) If you hold credit/ debit card data, do you need to notify your payment processor?

- (k) Do you need advice on the legal options available to quickly gather evidence from third parties?
- (l) Do you understand your potential liabilities to third parties?
- (m) Can you gather information about the breach including taking statements from staff members or councillors who might have seen unusual activity?
- (n) Do you understand when you should consider notifying data subjects and / or regulators?

3. Forensic IT

- (a) Do you have access to qualified forensic IT capability, either internally or externally?
- (b) Do you understand the basic IT do's and don'ts of responding to data breaches?
- (c) Do you have an asset inventory to help you identify potentially compromised devices, where those devices are and in whose possession?
- (d) Do you understand how data flows in your council, in practice?
- (e) Can you quickly secure and isolate potentially compromised devices and data, without destroying evidence?
- (f) Can you quickly ensure physical security of premises?

4. Cyber breach insurance

- (a) Do you have cyber breach insurance, or other insurance which may cover a data breach?
- (b) Do you understand the process for (a) notifying breaches and (b) obtaining consent for actions from insurers?
- (c) Do you have emergency contact details for your brokers?

5. Data

- (a) Do you know what data you hold (and what you shouldn't hold)?
- (b) Is your data appropriately classified?
- (c) Do you have, and apply, data destruction policies?
- (d) Do you know what data is encrypted, how it is encrypted, and when it may be unencrypted on your systems?
- (e) Do you have regularly check you are complying with your retention policy to ensure you are storing only the data you should be?
- (f) Do you have appropriate additional protection for sensitive data?
- (g) Do you have data loss prevention or similar tools?
- (h) Do you understand your logs, how long you retain them for and what they can (or cannot) tell you?
- (i) Do you have appropriate logging of staff/ councillor access to data?

6. Data subjects

- (a) Do you understand when you should consider notifying data subjects?
- (b) Do you understand the contractual and legal rights of data subjects?
- (c) Can you quickly prepare appropriately worded notifications to data subjects?
- (d) Do you understand the potential harm to data subjects of loss of the different types of data that you hold?
- (e) Do you have the ability to appropriately triage and deal with a breach?

- (f) Are councillors and staff appropriately trained as to how to deal with data subjects in a breach scenario?

7. Public Relations ("PR")

- (a) Do you have access to PR capability experienced in dealing with data breaches?
- (b) Do you have template pro-active and re-active press statements?
- (c) Can you actively monitor social media after a breach?