

Data Breach Incident and Notification Policy

Purpose

Wolfson College utilises various information systems and holds a large amount of data, some of which is classified under the General Data Protection Regulation (GDPR) as personal or special category personal data. Care should be taken to protect these information assets from incidents (either accidental or deliberate) that could compromise their security. In the event of a suspected data breach, appropriate actions must be taken to minimise associated risks.

The purpose of this policy is to set out the procedure that should be followed to ensure a consistent and effective approach is in place for managing data breach incidents across Wolfson College.

Scope

This policy applies to all Wolfson College Fellows, staff, students, contractors and third-party agents handling College and University information assets.

Definition of an incident

An incident in the context of this policy is an event which has caused or has the potential to cause damage to Wolfson College's information assets or reputation. Examples include:

- Accidental loss, theft, or destruction of confidential, sensitive or personal data or equipment on which such data is stored (e.g. loss of paper record, laptop or tablet, smart phone, or USB)
- Unauthorised use of, access to, or modification of data or information systems (e.g. sharing of user login details, deliberately or accidentally, to gain unauthorised access or make unauthorised changes to data or information systems)
- Unauthorised disclosure of confidential, sensitive or personal information (e.g. email sent to an incorrect recipient or document posted to an incorrect address or addressee)
- Compromised user account (e.g. accidental disclosure of user login details through phishing)
- Failed or successful attempts to gain unauthorised access to University information or information systems
- Equipment failure resulting in loss of access to data when it is needed
- Malware infection
- Disruption to or denial of ICT services

Incident reporting

1. At the point that a data breach is suspected, the person who has identified the incident must notify their line manager or head of department immediately. If the person has been the cause of the incident or part of a process that has led to the incident, the person should not continue with that process until an investigation has been carried out.

- 2. The line manager or head of department must report the incident within an hour to the College Secretary, Data Protection Offer (DPO) and Bursar at <u>dpo@wolfson.ox.ac.uk</u>. The report should include full and accurate details of the incident, including who is reporting the incident, what type of incident it is, if the data relates to people, and how many people are involved. The College Secretary/DPO will keep a log of this information. The College Secretary can also be consulted by telephone on 01865 274103.
- 3. If the incident was related to phishing, malicious or suspicious email attachments, malware on a College PC, or the loss or theft of mobile devices containing Wolfson data, the IT team must also be informed at <u>it.support@wolfson.ox.ac.uk</u>. Phishing emails targeting University accounts may also be reported to phishing@it.ox.ac.uk.

Incident Investigation

- 1. The College Secretary/DPO, and IT team if appropriate, will work with the person reporting the incident to investigate the potential breach. This investigation should take no more than 48 hours. The investigation will establish the nature of the incident, the type of data involved, and where personal data is involved, who the subjects are and how many personal records were breached. The investigation will consider the extent of a system compromise or the sensitivity of the data involved, and a risk assessment will be performed as to what might be the consequences of the incident, for instance whether harm could come to individuals or whether data access or ICT services could become disrupted or unavailable.
- 2. If the investigation finds a possible breach then depending on the importance of the breach the College Secretary/DPO may seek advice from the University. The DPO reserves the right to seek the advice from the central University Information Security Team (IST) on any matter that is not trivial.
- 3. If the University security team are satisfied that the integrity of the University and the College are still intact, the breach can be dealt with internally. A review of internal procedure and process may be needed, or the University may ask for a more detailed investigation to be carried out, by an external company or the University's own security team.

Breach notification

- If it is agreed that a data breach has occurred, the College Secretary/DPO will inform the President and Bursar and then fill out a Breach Notification form for the IST. The IST will then alert the ICO and provide a copy of the Breach Notification form. This report will be issued within 72 hours of the incident notification.
- 2. Depending on the seriousness of the breach, the President and Bursar will make the decision to inform any external organisation, such as the police or other appropriate regulatory body. The President and Bursar will also make the decision as to whether or not individuals whose personal data have been affected by the incident will be notified, to enable them take steps to protect themselves.

Containment and recovery

The relevant individuals will determine the appropriate course of action and the required resources needed to limit the impact of the incident. This might require isolating a compromised section of the network, alerting relevant staff or shutting down critical

equipment. Appropriate steps will be taken to recover system or data losses and resume normal business operation. This might entail attempting to recover any lost equipment, using backup mechanisms to restore compromised or stolen data and changing compromised passwords. Advice from experts across the IST may be sought in resolving the incident promptly and appropriately.

Responsibilities

All users of Wolfson College information assets are required to familiarise themselves and comply with this policy. All individuals who access, use or manage Wolfson College's information are responsible for reporting data breach incidents immediately to the College Secretary/DPO at dpo@wolfson.ox.ac.uk.

Compliance

Wolfson College has an obligation to comply with relevant statutory, legal and contractual requirements. The Data Breach Incident and Notification Policy is part of a suite of documentation designed to ensure data breach and information security incidents are reported promptly and managed properly to mitigate any risks to the confidentiality, integrity and availability of College information and information systems.

Failure to adhere to this policy will be addressed by necessary disciplinary actions in accordance with Wolfson College's disciplinary procedures and relevant contractor and third-party contractual clauses relating to non-conformance with the Information Security Policy and related policies.

Review

Once the incident is contained, a thorough review of the event will be undertaken by the College Secretary/DPO and Bursar. The report will detail the root cause of the incident and contributory factors, the chronology of events, response actions, recommendations and lessons learned to identify areas that require improvement.

Recommended changes to systems, policies and procedures will be documented and implemented as soon as possible thereafter.

Michaelmas term 2021 College Secretary