



ASPIRATIONS

Magna Academy

INFORMATION SECURITY POLICY

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INFORMATION SECURITY POLICY

1. Introduction

This policy is based on the Aspirations Academies Trust template Information Security Policy.

The General Data Protection Regulation (GDPR) aims to protect the rights of individuals about whom data is obtained, stored, processed or supplied and requires that organisations take appropriate security measures against unauthorised access, alteration, disclosure or destruction of personal data.

The Academy is dedicated to ensuring the security of all information that it holds and implementing the highest standards of information security in order to achieve this. This document sets out the measures taken by the Academy to achieve this, including to:

- protect against potential breaches of confidentiality;
- ensure that all information assets and IT facilities are protected against damage, loss or misuse;
- support the Academy's Data Protection Policy in ensuring all staff are aware of and comply with UK law and the Academy's procedures applying to the processing of data; and
- increase awareness and understanding at the Academy of the requirements of information security and the responsibility to staff to protect the confidentiality and integrity of the information that they themselves handle.

Information Security can be defined as the protection of information and information systems from unauthorised access, use, disclosure, disruption, modification or destruction.

Staff are referred to the Academy's Data Protection Policy, Data Breach Policy and Electronic Information and Communication Systems Policy for further information. These policies are also designed to protect personal data and can be found on the Academy website <https://www.magna-aspirations.org/>.

For the avoidance of doubt, the term 'mobile devices' used in this policy refers to any removable media or mobile device that can store data. This includes, but is not limited to, laptops, tablets, digital cameras, memory sticks and smartphones.

2. Scope

The information covered by this policy includes all written, spoken and electronic information held, used or transmitted by or on behalf of the Academy, in whatever media. This includes information held on computer systems, paper records, hand-held devices, and information transmitted orally.

This policy applies to all members of staff, including temporary workers, other contractors, volunteers, interns, governors, trustees and any and all third parties authorised to use the IT systems.

All members of staff are required to familiarise themselves with its content and comply with the provisions contained in it. Breach of this policy will be treated as a disciplinary offence which may result in disciplinary action under the Academy's Disciplinary Policy up to and including summary dismissal depending on the seriousness of the breach.

This policy does not form part of any individual's terms and conditions of employment with the Academy and is not intended to have contractual effect. Changes to data protection legislation will be monitored and further amendments may be required to this policy in order to remain compliant with legal obligations.

3. General principles

All data stored on the Academy's IT systems are to be classified appropriately (including, but not limited to, personal data, sensitive personal data and confidential information. Further details on the categories of data can be found in the Academy's Data Protection Policy). All data so classified must be handled appropriately in accordance with its classification.

Staff should discuss with their line manager the appropriate security arrangements for the type of information they access in the course of their work.

All data stored on the Academy's IT Systems and paper records shall be available only to members of staff with legitimate need for access and shall be protected against unauthorised access and/or processing and against loss and/or corruption.

All IT Systems are to be installed, maintained, serviced, repaired, and upgraded by the Trust's Central IT team or by such third party/parties as the IT Operational Manager may authorise.

The responsibility for the security and integrity of all IT Systems and the data stored thereon (including, but not limited to, the security, integrity, and confidentiality of that data) lies with the Trust IT Team unless expressly stated otherwise.

All staff have an obligation to report actual and potential data protection compliance failures to the Academy DPL who shall investigate the breach. Any breach which is either known or suspected to involve personal data or sensitive personal data shall be reported to the Data Protection Officer (full details of the officer can be found in the Data Protection Policy).

4. Physical security and procedures

Paper records and documents containing personal information, sensitive personal information, and confidential information shall be positioned in a way to avoid them being viewed by people passing by as much as possible, e.g. through windows. At the end of the working day, or when desks are left unoccupied, all paper documents shall be securely locked away to avoid unauthorised access.

Lockable cabinets or other secure storage systems are to be used when paper records are not in use.

Paper documents containing confidential personal information should not be left on office and classroom desks, on staffroom tables, or pinned to noticeboards where there is general access unless there is legal reason to do so and/or relevant consents have been obtained.

Staff should take particular care if documents have to be taken out of the Academy.

The physical security of buildings and storage systems shall be reviewed on a regular basis. Where staff have concerns that security is not sufficient, they should raise this with the Academy DPL as soon as possible. Increased risks of vandalism and or burglary shall be taken into account when assessing the level of security required.

The Academy gates are closed during certain hours to prevent unauthorised access to the building. An alarm system is set nightly.

CCTV Cameras are in use at the Academy and monitored in accordance with the CCTV Policy

Visitors will: be required to sign in at reception; be accompanied at all times by a member of staff; and, never be left alone in areas where they could have access to confidential information.

5. Computers and IT

Responsibilities of the [Regional IT Manager/IT Operations Manager]

The Regional IT Manager(s), shall be responsible for the following:

- a) ensuring that all IT Systems are assessed and deemed suitable for compliance with the Academy's security requirements;
- b) ensuring that IT Security standards within the Academy are effectively implemented and regularly reviewed, working in consultation with the Academy's management, and reporting the outcome of such reviews to the Academy's management;
- c) ensuring that all members of staff are kept aware of this policy and of all related legislation, regulations, and other relevant rules whether now or in the future in force, including, but not limited to, the GDPR and the Computer Misuse Act 1990.

Furthermore, the Regional IT Manager shall be responsible for the following:

- d) assisting all members of staff in understanding and complying with this policy;
- e) providing all members of staff with appropriate support and training in IT Security matters and use of IT Systems;
- f) ensuring that all members of staff are granted levels of access to IT Systems that are appropriate for each member, taking into account their job role, responsibilities, and any special security requirements;
- g) receiving and handling all reports relating to IT Security matters and taking appropriate action in response [including, in the event that any reports relate to personal data, informing the Academy DPL];
- h) taking proactive action, where possible, to establish and implement IT security procedures and raise awareness among members of staff;
- i) monitoring all IT security within the Academy and taking all necessary action to implement this policy and any changes made to this policy in the future; and
- j) ensuring that regular backups are taken of all data stored within the IT Systems at regular intervals and that such backups are stored at a suitable location offsite.

6. Responsibilities – Members of staff

All members of staff must comply with all relevant parts of this policy at all times when using the IT Systems.

Computers and other electronic devices should be locked when not in use to minimise the accidental loss or disclosure.

Staff must immediately inform the Academy DPL of any and all security concerns they have relating to the IT Systems which could or have led to a data breach as set out in the Data Breach Policy.

Any other technical problems (including, but not limited to, hardware failures and software errors) which may occur on the IT Systems shall be reported to the Regional IT Manager immediately.

Staff are not entitled to install any software of their own without the approval of the Regional IT Manager. Any personal software must be approved by the Regional IT Manager and may only be installed where that installation poses no security risk to the IT Systems and where the installation would not breach any licence agreements to which that software may be subject.

Prior to installation of any software onto the IT Systems, written permission must be obtained from the IT Operations Manager. This permission must clearly state which software has been approved, and onto which computer(s) or device(s) it may be installed.

Prior to any usage of physical media (e.g. USB memory sticks or disks of any kind) for transferring files, staff must make sure the physical media has been virus-scanned. The Regional IT Manager approval must be obtained prior to transferring of files using cloud storage systems.

If staff detect any virus this must be reported immediately to the Regional IT Manager (this rule shall apply even where the anti-virus software automatically fixes the problem).

7. Access security

All members of staff are responsible for the security of the equipment allocated to or used by them and must not allow it to be used by anyone other than in accordance with this policy.

[The Academy has a secure firewall and anti-virus software in place. These prevent individuals from unauthorised access and to protect the Academy's network. The Academy also trains individuals about e-safety to ensure everyone is aware of how to protect the Academy's network and themselves.]

All IT Systems (in particular mobile devices) shall be protected with a secure password or passcode, or such other form of secure log-in system as approved by the IT Department. Biometric log-in methods can only be used if approved by the IT Department.

The IT Operational Manager will from time to time issue notification of the protocols relating to passwords. The protocols may include controls such as: (a) directions for the minimum length of a password and the different types of characters they should include (e.g., capitals, numbers, special characters, etc.); (b) requirement for passwords to be changed periodically; (c) limits on re-using previous passwords; (d) guidance on avoiding easily guessed passwords (e.g. birthdays, memorable names, etc.)

Passwords must be kept confidential and must not be made available to anyone else unless authorised by a member of the Senior Leadership Team who will liaise with the Regional IT Manager as appropriate and necessary. Any member of staff who discloses his or her password to another employee in the absence of express authorisation will be liable to disciplinary action under the Academy's Disciplinary Policy and Procedure. Any member of staff who logs on to a computer using another member of staff's password will be liable to disciplinary action up to and including summary dismissal for gross misconduct.

If staff forget their password they should arrange to have access to the IT Systems restored. Staff must set up a new password immediately upon the restoration of access to the IT Systems.

Passwords should not be written down, if it is possible to remember them. Where it is necessary to write down passwords, the written record must be stored securely.

Passwords should never be left on display for others to see.

Computers and other electronical devices with displays and user input devices (e.g. mouse, keyboard, touchscreen etc.) shall be protected with a screen lock that will activate after a period of inactivity. Staff should not change this time period or disable the lock, without approval from the Regional IT Manager.

All mobile devices provided by the Academy, shall be set to lock, sleep, or similar, after a period of inactivity, requiring a password, passcode, or other form of log-in to unlock, wake or similar. Staff may not alter this time period.

Staff should be aware that if they fail to log off and leave their terminals unattended they may be held responsible for another user's activities on their terminal in breach of this policy, the Academy's Data Protection Policy and/or the requirement for confidentiality in respect of certain information.

8. Data security

Personal data sent over the Academy network will be encrypted or otherwise secured.

All members of staff are prohibited from downloading, installing or running software from external sources without obtaining prior authorisation from Regional IT Manager who will consider bona fide requests for work purposes. Please note that this includes instant messaging programmes, screen savers, photos, video clips, games, music files and opening any documents or communications from unknown origins. Where consent is given, all files and data should always be virus checked before they are downloaded onto the Academy's systems.

Staff may connect their own devices (including, but not limited to, laptops, tablets, and smartphones) to the Academy's Wi-Fi provided they follow the Acceptable Use Policy. All usage of personal device(s) whilst connected to the Academy's network or any other part of the IT Systems is subject to all relevant Academy Policies (including, but not limited to, this policy). The Principal may at any time request the immediate disconnection of any such devices without notice.

9. Electronic storage of data

All portable data, and in particular personal data, should be stored on encrypted drives using methods recommended by Regional IT Manager.

All data stored electronically on physical media, and in particular personal data, should be stored securely in a locked box, drawer, cabinet, or similar.

Staff should not store any personal data on any mobile device, whether such device belongs to the Academy or otherwise without prior approval of the Academy DPL. Staff should delete data copied onto any of these devices as soon as possible and make sure it is stored on the Academy's computer network in order for it to be backed up.

All electronic data must be securely backed up by the end of the each working day and is overseen by Regional IT Manager.

10. Home working

Staff should not take confidential or other information home without prior permission of the Principal/Academy DPL, and only do so where satisfied appropriate technical and practical

measures are in place within their home to maintain the continued security and confidentiality of that information.

When staff have been given permission to take confidential or other information home, they must ensure that:

- a) the information is kept in a secure and locked environment where it cannot be accessed by family members or visitors; and
- b) all confidential material that requires disposal is shredded or, in the case of electronic material, securely destroyed, as soon as any need for its retention has passed.

11. Communications, transfer, internet and email use

When using the Academy's IT Systems staff are subject to and must comply with the Academy's Electronic Information and Communication Systems Policy.

The Academy works to ensure the systems do protect students and staff and are reviewed and improved regularly.

If staff or students discover unsuitable sites or any material which would be unsuitable, this should be reported to Academy DPL/Safeguarding Lead.

Regular checks are made to ensure that filtering methods are appropriate, effective and reasonable and that users access only appropriate material as far as possible. This is not always possible to guarantee and the Academy cannot accept liability for the material accessed or its consequence.

All personal information, and in particular sensitive personal information and confidential information should be encrypted before being sent by email, or sent by tracked DX (document exchange) or recorded delivery. Staff may not send such information by fax unless they can be sure that it will not be inappropriately intercepted at the recipient fax machine.

Postal, DX, fax and email addresses and numbers should be checked and verified before any information is sent. In particular staff should take extra care with email addresses where auto-complete features may have inserted incorrect addresses.

Staff should be careful about maintaining confidentiality when speaking in public places.

Staff should make sure to mark confidential information 'confidential' and circulate this information only to those who need to know the information in the course of their work for the Academy.

Personal or confidential information should not be removed from the Academy without prior permission from the Principal/Academy DPL except where the removal is temporary and necessary. When such permission is given staff must take all reasonable steps to ensure that the integrity of the information and the confidentiality are maintained. Staff must ensure that the information is:

- a) not transported in see-through or other un-secured bags or cases;
- b) not read in public places (e.g. waiting rooms, cafes, trains, etc.); and
- c) not left unattended or in any place where it is at risk (e.g. in car boots, cafes, etc.)

12. Reporting security breaches

All concerns, questions, suspected breaches, or known breaches shall be referred immediately to the Academy DPL. All members of staff have an obligation to report actual or potential data protection compliance failures.

When receiving a question or notification of a breach, the Academy DPL shall immediately assess the issue, including but not limited to, the level of risk associated with the issue, and shall take all steps necessary to respond to the issue.

Members of staff shall under no circumstances attempt to resolve an IT security breach on their own without first consulting the Academy DPL. Any attempt to resolve an IT security breach by a member of staff must be under the instruction of, and with the express permission of, the Academy DPL.

Missing or stolen paper records or mobile devices, computers or physical media containing personal or confidential information should be reported immediately to Academy DPL.

All IT security breaches shall be fully documented.

Full details on how to notify of data breaches are set out in the Breach Notification Policy.

13. Related Policies

Staff should refer to the following policies that are related to this information security policy: -

- Electronic Information and Communication Systems Policy;
- Data Breach Policy;
- Data Protection Policy.