## Information Security Policy

This document is called:	Information Security Policy
It applies to:	All staff at Bolder Academy
Person responsible for its revision:	Headteacher
Status:	Non- Statutory
Published on:	The Academy Website, shared Staff T-Drive
Approval by:	Governing Board or Delegated Committee
Review frequency:	Annually
Date of approval:	May 2024
Date of next approval:	May 2025

The UK General Data Protection Regulation (UK 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 ensure the security of all information that it holds and

implements 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:-

• To protect against potential breaches of confidentiality;

To ensure that all information assets and IT facilities are protected against damage,

loss or misuse;

To support our Data Protection Policy in ensuring all staff are aware of and comply

with UK law and our own procedures applying to the processing of data; and

• To increase awareness and understanding at the Academy of the requirements of

information security and the responsibility of staff to protect the confidentiality and

integrity of the information that they handle.

**Introduction** 

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 Safeguarding and Child Protection Policy, Data

Protection, Breach and Retention Policies, 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, and internally on the shared Staff drive.

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.

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

<u>Scope</u>

The information covered by this policy includes all written, spoken and electronic information

held, used or transmitted by or on behalf of the School, 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 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 to comply

with the provisions contained within it. Breach of this policy will be treated as a disciplinary

offence which may result in disciplinary action under the School's Disciplinary Policy and

Procedure 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.

**General Principles** 

All data stored on our 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 School's Data Protection Policy and Record of

Processing Activities). All data so classified must be handled appropriately in accordance with

its classification.

Staff should discuss with the IT Manager the appropriate security arrangements for the type

of information they access in the course of their work.

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

All data stored within our IT Systems and our 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 IT

Manger/ Colwyn Technologies or by such third party/parties as the IT 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

Colwyn Technologies unless expressly stated otherwise.

All staff have an obligation to report actual and potential data protection compliance failures

to the Headteacher 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 our Data Protection Policy).

**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 far as possible, e.g. through windows. At the end of the

working day or when you leave your desk unoccupied, all paper documents shall be securely

locked away to avoid unauthorised access.

Available storage rooms, locked cabinets, and other storage systems with locks are used to

store paper records when not in use. If you do not feel you have appropriate and/or sufficient

storage available to you, you must inform your Line Manager/ HOD and the DPO as soon as

possible.

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. You

should take particular care if documents have to be taken out of school.

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

The physical security of buildings and storage systems shall be reviewed on a regular basis. If

you find the security to be insufficient, you must inform the Headteacher as soon as possible.

Increased risks of vandalism and or burglary shall be considered when assessing the level of

security required.

The following measures are taken by the Academy to ensure physical security of the building

and storage systems:

• The Academy carries out regular checks of the buildings and storage systems to

ensure they are maintained to a high standard.

• The Academy has an intercom system to minimise the risk of unauthorised people

from entering the premises.

• The Academy close the school gates 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 by the Estates Manager.

• Visitors are required to sign in at the reception and accompanied at all times by a

member of staff and never be left alone in areas where they could have access to

confidential information.

• Staff key cards limit access to areas that contain sensitive personal data to only those

staff with express permission / authority to access them eg student files and exams

**Computers and IT** 

Colwyn Technologies/ the IT Manager is responsible for the following:

a) ensuring that all IT Systems are assessed and deemed suitable for compliance with

the School's security requirements;

b) ensuring that IT Security standards within the Academy are effectively implemented

and regularly reviewed, working in consultation with the School's management and

reporting the outcome of such reviews to the School'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 UK GDPR and the Computer Misuse Act 1990.

Furthermore, Colwyn Technologies/ the IT Manager along with the School Business Manager are responsible for the following:

- a) assisting all members of staff in understanding and complying with this policy;
- b) providing all members of staff with appropriate support and training in IT Security matters and use of IT Systems;
- c) ensuring that all members of staff are granted levels of access to IT Systems that are appropriate for each member, considering their job role, responsibilities and any special security requirements;
- d) 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 Data Protection Officer;
- e) taking proactive action, where possible, to establish and implement IT security procedures and to raise awareness among members of staff;
- f) 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
- g) 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.

## **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.

You must immediately inform the Headteacher of any and all security concerns relating to the IT Systems which could or has 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 IT Manager immediately.

You are not permitted to install any software of your own without the approval of the IT

Manager. Any software belonging to you must be approved by the 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, you must obtain written permission

from your line manager and Headteacher. This permission must clearly state which software

you may install 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, you must make sure to have the physical media virus scanned and is

secured via BitLocker encryption, which is enforced by the school's network policy. Approval

from the Headteacher and IT Manager must be obtained prior to transferring of files using

cloud storage systems.

If you detect any virus this must be reported immediately to the IT Manager (this rule shall

apply even where the anti-virus software automatically fixes the problem).

**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 School's network. The Academy also teach

individuals about cyber security/ e-safety to ensure everyone is aware of how to protect the

School'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.

All passwords must, where the software, computer, or device allows:

a) be at least 8 characters long including both numbers and letters;

b) be changed on a regular basis [and at least every 90 days];

c) [cannot be the same as the previous 5 passwords you have used];

d) not be obvious or easily guessed (e.g., birthdays or other memorable dates,

memorable names, events, or places etc.)

Passwords must be kept confidential and must not be made available to anyone else unless

authorised by a member of the Senior Leadership Group who will liaise with the 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 School'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 you forget your password you should notify the IT Manager to have your access to the IT

Systems restored. You must set up a new password immediately upon the restoration of

access to the IT Systems.

You should not write down passwords if it is possible to remember them. If necessary, you

may write down passwords provided that you store them securely (e.g., in a locked drawer or

in a secure password database). 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. You may not change this time period or disable the lock.

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.

You 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

School's Data Protection Policy and/or the requirement for confidentiality in respect of certain

information.

**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 Colwyn Technologies and the

Headteacher who will consider bona fide requests for work purposes. Please note that this

includes instant messaging programs, 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.

You may connect your own devices (including, but not limited to, laptops, tablets, and

smartphones) to the School's Wi-Fi provided that you follow the Academy's policies,

requirements and instructions governing this use. All usage of your own 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 IT Manager and

Headteacher may at any time request the immediate disconnection of any such devices

without notice.

**Electronic Storage of Data** 

All portable data and in particular personal data should be stored on encrypted drives using

methods recommended by Colwyn Technologies.

All data stored electronically on physical media and in particular personal data, should be

stored securely in a locked box, drawer, cabinet or similar.

You should not store any personal data on any mobile device, whether such device belongs

to the Academy or otherwise without prior written approval of the Headteacher. You should

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

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 done

by Colwyn Technologies.

**Homeworking** 

You should not take confidential or other information home without prior permission of the

Headteacher and only do so where satisfied appropriate technical and practical measures are

in place within your home to maintain the continued security and confidentiality of that

information.

When you have been given permission to take confidential or other information home, you

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 electronical

material, securely destroyed as soon as any need for its retention has passed.

Communications, Transfers, Internet and Email Use

When using the Academy's IT Systems you are subject to and must comply with the Academy's

Electronic Information and Communication Systems Policy, Acceptable Use Policy and Data

Protection, Retention and Breach Policies and Safeguarding Policy.

The Academy works to ensure the systems do protect pupils and staff and are reviewed and

improved regularly.

If staff or pupils discover unsuitable sites or any material which would be unsuitable, this

should be reported to the Headteacher and Colwyn Technologies.

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

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.

The Academy uses Smoothwall (external provider) for Filtering. Notifications are sent directly

to the DSL, who then alerts classroom teachers if students have tried to access unsuitable,

unauthorised sites/ content during lessons. The DSL works closely with the IT Department to

set the filtered sites list and a category group list of subjects which are blocked. If an alert

indicates a serious safeguarding or welfare concern then the student is immediately picked

up from class by the DSL or a Pastoral Manager as appropriate. The system we use for

classroom monitoring is called Impero - it is used by staff to live screen monitor student use

of IT in lessons.

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. You may not send such information by fax.

Postal, DX and email addresses and numbers should be checked and verified before you send

information to them. In particular you should take extra care with email addresses where

auto-complete features may have inserted incorrect addresses.

You should be careful about maintaining confidentiality when speaking in public places (in

person, on telephones, mobile devices, walkie talkies).

You 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 School.

Personal or confidential information should not be removed from the Academy without prior

permission from the Headteacher except where the removal is temporary and necessary.

When such permission is given you must take all reasonable steps to ensure that the integrity

of the information and the confidentiality are maintained. You must ensure that the

information is:

**Bolder Academy** 

1 MacFarlane Lane, Isleworth, Middlesex TW7 5DB Registered in England and Wales No: 08932893

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.)

**Reporting Security Breaches** 

All concerns, questions, suspected breaches, or known breaches shall be referred

immediately to the Headteacher. 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 Headteacher 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 Headteacher. 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 Headteacher and Colwyn Technologies.

Missing or stolen paper records or mobile devices, computers or physical media containing

personal or confidential information should be reported immediately to the Headteacher.

All IT security breaches shall be fully documented.

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

**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

Data Retention Policy

Safeguarding and Child Protection Policy