Student Data Privacy and Security Governance Plan

Statement of Purpose
Lakeview Academy affirms that the efficient collection, analysis, and storage of student information are essential to improve the education of our students. Lakeview Academy recognizes the need to exercise care in the handling of confidential student information as the use of student data has increased and as technology has advanced. Lakeview Academy also acknowledges that the privacy of students and the use of confidential student information is protected by federal and state laws, including the Family Educational Rights and Privacy Act (FERPA), the Utah Student Data Protection Act (“SDPA”), and the Utah Student Privacy Act (“SPA”). Lakeview Academy acknowledges that violation of the Utah SDPA and SPA may result in civil penalties.

Lakeview Academy’s Student Data Privacy and Security Governance Plan has been adopted in accordance with the SDPA, U.C.A. §§53A-1-1401 and the Utah SPA. The Plan is designed to ensure only authorized disclosure of confidential information. The governance plan provides an organizational approach to the acquisition, use, security, and disposal of education data in order to protect student privacy. Lakeview Academy’s Board of Directors has designated the Executive Director as the Student Data Privacy Manager.

Defined Terms

Administrative Security consists of policies, procedures, and personnel controls including security policies, training, audits, technical training, supervision, separation of duties, rotation of duties, recruiting and termination procedures, user access control, background checks, performance evaluations, disaster recovery, contingency, and emergency plans. These measures ensure that authorized users know and understand how to properly use the system in order to maintain security of data.

Aggregate Data is collected or reported at a group, cohort, or institutional level and does not contain Personally Identifiable Information (PII).

Data Breach is the unauthorized acquisition of PII.

Logical Security consists of software safeguards for an organization’s systems, including user identification and password access, authenticating, access rights, and authority levels. These measures ensure that only authorized users are able to perform actions or access information in a network or a workstation.

Personally Identifiable Information (PII) includes: a student’s name; the name of the student’s family; the student’s address; the student’s social security number; a student education unique identification number or biometric record; or other indirect identifiers such as a student’s date of birth, place of birth, or mother’s maiden name; and other information that alone or in combination is linked or linkable to a specific student that would allow a
reasonable person in the school community who does not have personal knowledge of the relevant circumstances to identify the student.

Physical Security describes security measures designed to deny unauthorized access to facilities or equipment.

Student Data means data collected at the student level and included in a student’s educational records.

Unauthorized Data Disclosure is the intentional or unintentional release of PII to an unauthorized person or untrusted environment.

Collection
Lakeview Academy follows applicable state and federal laws related to student privacy in the collection of student data.

Data Supervisory Officers

Executive Director as LEA Data Manager
The Executive Director has the following data management responsibilities:

● To authorize and manage the sharing outside the school of PII from a cumulative record
● To share personally identifiable student data under the following circumstances:
  ○ Of a student with the student and the student’s parent;
  ○ When required by State or Federal law;
  ○ In an aggregate form with appropriate data redaction techniques applied;
  ○ For a school official;
  ○ For an authorized caseworker or other representative of the Department of Human Services or the Juvenile Court;
  ○ In response to a subpoena issued by a court;
  ○ As directory information
  ○ In response to submitted data requests from external researchers or evaluators;
● To ensure that personally identifiable student data is not shared for the purpose of external research or evaluation
● To create and maintain a list of all Lakeview Academy staff that have access to personally identifiable student data
● To ensure annual Lakeview Academy-level training on data privacy to all staff members, including volunteers
● Act as the primary local point of contact for the state student data officer
● Ensure compliance with security systems laws throughout the Lakeview Academy system, including:
  ○ Providing training and support to applicable Lakeview Academy employees, and,
  ○ Producing resource materials and plans for Lakeview Academy data security
● Investigate complaints of alleged violations of systems breaches
● Provide an annual report to the Board of Directors on Lakeview Academy’s systems security needs

**Access to Personally Identifiable Information**

● Unless prohibited by law or court order, Lakeview Academy provides parents, legal guardians, or eligible students, as applicable, the ability to review their child’s educational records and student performance data as per state and federal law;
● Lakeview Academy allows for authorized purposes, uses, and disclosures of data maintained by Lakeview Academy as a Local Education Agency (LEA);
● The Executive Director is responsible for granting, removing, and reviewing user access to student data.
● Lakeview Academy allows parents, students, and the public access to information about student data privacy and the security safeguards that protect the data from unauthorized access and use;
● Lakeview Academy provides contact information and a process for parents and students to request student and public school information from Lakeview Academy consistent with the law;
● Lakeview Academy’s Audit Committee conducts an annual review of existing access and security safeguards;
● Access to PII maintained by Lakeview Academy shall be restricted to: (1) the authorized staff of Lakeview Academy who require access to perform their assigned duties; and (2) authorized employees of the Utah State Board of Education who require access to perform their assigned duties; and (3) vendors who require access to perform their assigned duties and who have signed agreements to protect and secure such data.
● Lakeview Academy’s Student Data Privacy Manager may not share PII outside of the school as an education entity without a data authorization except:
  ○ With the student and the student’s parent;
  ○ With a school official;
  ○ With an authorized caseworker or other representative of the Department of Human Services or Utah Juvenile Court, Division of Juvenile Justice
Services, Division of Child and Family Services, Division of Services for People with Disabilities;

○ In response to a subpoena issued by a court, but not outside of the use described in the subpoena; and

○ With a person to whom the Student Data Privacy Manager’s education entity has outsourced a service or function to research the effectiveness of a program’s implementation or to perform a function that the education entity’s employees would typically perform.

● The Student Data Privacy Manager may not share PII for the purpose of external research or evaluation.

Security

● Lakeview Academy has in place administrative security, physical security, and logical security controls to protect from a data breach or an unauthorized data disclosure.

● Lakeview Academy shall immediately notify the State Lakeview Director and the State Superintendent of Public Instruction in the case of a confirmed data breach or a confirmed unauthorized data disclosure.

● Lakeview Academy shall also notify in a timely manner affected individuals, students, and families if there is a confirmed data breach or a confirmed unauthorized data disclosure.

● If there is a release of a student’s PII due to a security breach, Lakeview Academy shall notify the student, if the student is an adult student. If the student is not an adult student, Lakeview Academy will notify the student’s parent or legal guardian.

● In accordance with R277-487-6, Lakeview Academy acknowledges that data maintained by Lakeview Academy, including data provided by contractors, may not be sold or used for marketing purposes (except with regard to authorized uses or directory information not obtained through a contract with an educational agency or institution).

Employee Non-Disclosure Assurances

All Lakeview Academy board members, employees, contractors, and volunteers must sign and obey the Lakeview Academy Employee and Volunteer Non-Disclosure Agreement which describes the permissible uses of state technology and information.

Non-Compliance
Non-compliance with the Non-Disclosure Agreement shall result in consequences up to and including removal of access to Lakeview Academy’s network; if this access is required for employment, employees and contractors may be subject to dismissal.

Data Disclosure Protocols
This plan establishes the protocols and procedures for sharing data maintained by Lakeview Academy consistent with the disclosure provisions of the Federal Family Educational Rights and Privacy Act (FERPA) and Utah’s SDPA.

- Lakeview Academy will provide parents with access to their child’s educational records, or an eligible student access to his or her own educational records, within 45 days of receiving an official request.
- Lakeview Academy is not required to and will not provide information to parents or an eligible student concerning another student, the financial records of parents, and confidential letters of recommendation if the student has waived the right to access.
- Lakeview Academy is not required to provide data that it does not maintain, nor is Lakeview Academy required to create education records in response to an eligible student’s request.
- Publicly released reports shall not include PII and shall use aggregate data in such a manner that re-identification of individual students is not possible.
- Lakeview Academy has clearly defined in its communication Plan and in registration materials for parents what data is determined to be directory information.
- Lakeview Academy notifies parents in writing at registration about directory information which includes PII and offers parents an opportunity to opt out of the directory. If a parent does not opt out, the release of the information as part of the directory is not a data breach or an unauthorized data disclosure.
- Lakeview Academy provides a disclosure statement to parents or guardians of Lakeview Academy students that meets the following criteria:
  - A prominent, stand-alone document;
  - Annually updated and published on Lakeview Academy’s website;
  - States the necessary and optional student data that Lakeview Academy collects;
  - States that Lakeview Academy will not collect student data prohibited by the Utah Student Data Protection Act;
  - States that Lakeview Academy will not share legally collectible data without authorization;
  - States that students and parents are responsible for the collection, use, or sharing of student data as described in Section 53A-1-1405 which states that a student owns his/her personally identifiable student data and that a student
may download, export, transfer, save, or maintain the student’s data, including documents;
- Describes how Lakeview Academy may collect, use, and share student data;
- Includes the following statements: “The collection, use, and sharing of student data has both benefits and risks. Parents and students should learn about these benefits and risks and make choices regarding student data accordingly.”
- Describes in general terms how Lakeview Academy stores and protects student data; and
- States a student’s rights related to his/her data.

- Lakeview Academy will train employees, aides, and volunteers regarding confidentiality of personally identifiable student information and student performance data, as defined in FERPA.

**General Non-Disclosure Assurances**

All student data used by Lakeview Academy is protected as defined by FERPA and Utah statute. All Lakeview Academy staff must sign a *Lakeview Academy Employee and Volunteer Non-Disclosure Agreement* to verify acknowledgement, receipt, and intent to adhere to this *Data Governance Plan*.

All Lakeview Academy employees will do the following:

- Complete student data privacy and security training and abide by school policies for network use and data security and privacy;
- Consult with Lakeview Academy internal data officers when creating or disseminating reports containing data;
- Use password-protected computers/devices when accessing any student-level or staff-level records;
- Refuse to share individual passwords for personal computers or data systems with anyone without authorized access;
- Log out of any data system/portal and close the browser after each use;
- Store sensitive data on appropriate, secured location;
- Keep printed reports with PII in a locked location while unattended;
- Use a secure document destruction service provided at Lakeview Academy when disposing of such records;
- Refuse to share personally identifying data during public presentations, webinars, etc., if users need to demonstrate child/staff level data;
- Redact any PII information when sharing sample reports with general audiences in accordance with guidance provided by the student data manager;
Take steps to avoid disclosure of PII in reports, such as aggregating, data suppression, rounding, recording, blurring, perturbation, etc.;

Delete files containing sensitive data after using them on computers, or move them to secured servers or personal folders accessible only by authorized parties;

NOT use email to send screenshots, text, or attachments that contain PII or other sensitive information. If users receive an email containing such information, they must delete the screenshots/text when forwarding or replying to these messages. If there is any doubt about the sensitivity of the data the Student Data Privacy manager should be consulted;

Use secure methods when sharing or transmitting sensitive data as approved by Lakeview Academy.

Share within secured server folders is appropriate for Lakeview Academy’s internal file transfer;

NOT transmit child/staff-level data externally unless expressly authorized in writing by the data owner and then only transmit data via approved methods;

Limit use of individual data to the purposes which have been authorized within the scope of job responsibilities.

Data Disclosure to Requesting External Person or Organizations

Lakeview Academy may not disclose personally identifiable information of students to external persons or organizations to conduct research or evaluation that is not directly related to a State or Federal program reporting requirements, audit, or evaluation.

A requesting governmental agency must provide evidence of the Federal or State requirements to share data in order to satisfy FERPA disclosure exceptions. The Director of Educational Technology will ensure that the proper data disclosure avoidances are included if necessary.

Lakeview Academy may share data that do not disclose personally identifiable information with an external researcher or evaluator for projects unrelated to Federal or State requirements if the following conditions have been met:

○ A Lakeview Academy Director or board member sponsors an external researcher or evaluator request;

○ Student data are not PII and are de-identified through disclosure avoidance techniques and other pertinent techniques as determined collaboratively by the Executive Director and the Director of Educational Technology.
○ Researchers and evaluators supply Lakeview Academy a copy of any publication or presentation that uses Lakeview Academy data at least 10 days prior to any publication or presentation.

Data Security and Privacy Training
● Lakeview Academy will provide a range of training opportunities for all Lakeview Academy staff, including volunteers, with authorized access to student educational data or confidential educator records in order to minimize the risk of human error and misuse of information.
● Lakeview Academy will also require all employees and volunteers to sign both the Network Access Policy and Agreement, which describes the permissible uses of technology and information, and Lakeview Academy’s Confidentiality Agreement, which prohibits employees’ disclosure of confidential personally identifiable information.
● Lakeview Academy will also provide targeted security and privacy training for data stewards and IT staff, as well as for any other groups that collect, store, or disclose data.
● Participation in the training is required and documented.

Third Party Vendors
● Lakeview Academy’s contracts with outside vendors involving student data, which govern databases, online services, assessments, special education or instructional supports, shall include the following provisions which are intended to safeguard student privacy and the security of the data:
  ○ Requirement that the third party provider meet the definition of a school official under 34 CFR 99.31 (a)(1)(i)(B); this definition allows for the inclusion of professors, instructors, administrators, health staff, counselors, attorneys, clerical staff, trustees, members of committees and disciplinary boards, and a contractor, consultant, volunteer, or other party to whom the school has outsourced institutional services or functions.
  ○ Requirement that the third-party provider assure compliance with Utah’s SDPA through its MOU with Lakeview Academy;
  ○ Requirement that the contract between the LEA and the third party provider include a provision that the data is the property of Lakeview Academy;
  ○ Requirement that the vendor agree to comply with any and all applicable state and federal law;
○ Requirement that the provider have in place administrative security, physical security, and logical security controls to protect from a data breach or unauthorized data disclosure;
○ Requirement that the provider restrict access to PII to the authorized staff or to only those providers who require such access to perform their assigned duties;
○ Prohibition against the provider’s secondary use of PII including sales, marketing or advertising;
○ Requirement that Lakeview Academy monitor and maintain control of the data;
○ Requirement that, if Lakeview Academy contract with a third party provider to collect and have access to Lakeview Academy’s data as described in R277-487-3B(5), Lakeview Academy must notify a student and the student’s parent or guardian in writing that the student’s data is collected and maintained by the third party provider;
○ Requirement for data destruction and an associated timeframe; and
○ Penalties for non-compliance with the above provisions.

- Lakeview Academy’s Third Party Contractors are legally allowed to engage in the following activities:
  ○ The use of student data for adaptive learning or customized student learning purposes;
  ○ Marketing of an educational application or product to a parent or legal guardian of a student if the third party contractor did not use student data, shared by or collected on behalf of Lakeview Academy, to market the educational application or product;
  ○ Use a recommendation engine to recommend services or content that relates to learning or employment within the third party contractor’s internal application, if the recommendation is not motivated by payment or other consideration from another party;
  ○ Respond to a student’s request for information or feedback, if the content of the response is not motivated by payment or other consideration from another party;
  ○ Use student data to allow or improve the operability and functionality of the third party contractor’s internal application.

- At the completion of a contract with Lakeview Academy, if the contract has not been renewed, a third party contractor shall return all personally identifiable student data
to Lakeview Academy, and, to the maximum extent possible, delete all personally identifiable student data related to the third party contractor’s work.

- A third party contractor may not (except as provided in Subsection 6(b) of the Utah Student Data Protection Act):
  - Sell student data;
  - Collect, use, or share student data, if the collection, use, or sharing of the student data is inconsistent with the third party contractor’s contract with Lakeview Academy; or
  - Use student data for targeted advertising.

- A person may obtain student data through the purchase of, merger with, or otherwise acquiring a third party contractor if the third party contractor remains in compliance with state and federal law, this Plan, and Lakeview Academy’s previous contract with the original third party.

- The provisions of this section of Lakeview Academy’s Student Data Privacy and Security Plan do not apply to the use of an external application, including the access of an external application with login credentials created by a third party contractor’s internal application; nor do they apply to the providing of Internet service; nor do they impose a duty on a provider of an interactive computer service, as defined by the Utah SDPA.

Data Breach Protocols
Lakeview Academy shall follow industry best practices to protect information and data. In the event of a data breach or inadvertent disclosure of personally identifiable information, Lakeview Academy staff shall follow industry best practices in responding to the breach. Furthermore, Lakeview Academy shall follow best practices for notifying affected parties, including students, in the case of an adult student, or parents or legal guardians, if the student is not an adult student.

- Concerns about security breaches must be reported immediately to the Executive Director or Director of Educational Technology who will collaborate with appropriate Lakeview Academy administrators to determine whether a security breach has occurred.
- If the Lakeview Academy administrative team determines that one or more employees or contracted partners have substantially failed to comply with this Plan and other relevant privacy policies, the team will determine appropriate
consequences, which may include termination of employment or a contract and further legal action.

- Concerns about security breaches that involve the Director of Educational Technology must be reported directly to the Executive Director.
- Concerns about security breaches that involve the Executive Director must be reported directly to the Chairman of Lakeview Academy’s Board of Directors.
- Lakeview Academy will provide and periodically update, in keeping with industry best practices, resources for Utah LEAs in preparing for and responding to security breaches.

Quality Assurances and Transparency Requirements
The quality of data is a function of accuracy, completeness, relevance, consistency, reliability, appropriate accessibility, and data interpretation and use. This Plan is structured to encourage the effective and appropriate use of educational data. Lakeview Academy acknowledges that adherence to compliance and data-driven decision making guide what data is collected, reported, and analyzed at the school.

- Where possible, data are collected at the lowest level available (at the student/teacher level); no aggregate data collections are necessary if the aggregate data can be derived or calculated from the detailed data;
- For all data collections, Lakeview Academy establishes clear guidelines for data collection and the purpose of the data request;
- Lakeview Academy’s State-level data are audited by external, independent auditors yearly as a check on accuracy or to investigate the source of any anomalies;
- Before releasing high-risk data, the Executive Director and Director of Educational Technology must complete a review of the reliability, validity, and presentation of the data, and must follow all protocols in this Plan related to appropriate disclosure.

Data Transparency
In accordance with the Utah SDPA, Lakeview Academy will annually publish all its disclosures of student personally identifiable information on the Utah State Meta Dictionary developed by USBE and located on the Data Gateway. Lakeview Academy will also provide a link from its webpage to the Meta Dictionary where this disclosure may be found.
Technology Security Plan

Lakeview Academy has established this plan in order to support the maintenance and protection of student data and other education-related data or information that Lakeview Academy stores, transmits, or otherwise manages by technology.

This plan is part of Lakeview Academy’s overall Data Governance Plan and follows the guidelines and requirements set forth in Utah’s Student Data Protection Act (SDPA), U.C.A §53A-1-1401 et seq. In addition, Lakeview Academy conforms with all federal and state privacy and governance laws including the Family Educational Rights and privacy Act, 20 U.S. Code §1232g and 34 CFR Part 99 (hereinafter “FERPA”), the Government Records and Management Act U.C.A. §62G-2 (hereinafter “GRAMA”), U.C.A. §53A-1-1401 et seq. and Utah Administrative Code R277-487.

Purpose
The purpose of this plan is to identify the procedures for all individuals accessing and using Lakeview Academy’s Information Technology assets and resources and to ensure that all users abide by the prescriptions regarding the security of data stored digitally within the boundaries over which Lakeview Academy has direct authority or contractual authority.

Technology Security
Lakeview Academy supports a secure network system, including security for all personally identifiable information that is stored on paper or stored digitally on Lakeview Academy-maintained computers and networks. This plan supports efforts to mitigate threats that may cause harm to Lakeview Academy, its students, or its employees.

- Lakeview Academy will ensure reasonable efforts to maintain network security.
- Lakeview Academy acknowledges that data loss can be caused by human error, hardware malfunction, natural disaster, security breach, etc. and may not be preventable.
- All persons granted access to Lakeview Academy’s network and other technology resources are expected to be careful and aware of suspicious communications and unauthorized use of Lakeview Academy devices and the network.
- When an employee or other user becomes aware of suspicious activity, he/she must immediately contact the Executive Director or Director of Educational Technology with the relevant information.
- Lakeview Academy requires all third-party vendors/contractors that have access to critically sensitive data to sign a Memorandum of Understanding Between Lakeview Academy and Third-Party Vendors before these vendors/contractors have access to Lakeview Academy’s systems or information.
Procedures

Definitions

Access: To directly or indirectly use, to attempt to use, to instruct, to communicate with, to cause input to, to cause output from, or otherwise to make use of any resources of a computer, computer system, computer network, or to use any means of communication with a computer, computer system, or computer network.

Authorization: Having the express or implied consent or permission of the owner, or of the person authorized by the owner, to give consent or permission to access a computer, computer system, or computer network in a manner not exceeding the consent or permission.

Computer: Any electronic device or communication facility that stores, retrieves, processes, or transmits data.

Computer System: A set of related, connected or unconnected, devices, software, or other related computer equipment.

Computer Network: The interconnection of communication or telecommunication lines between computers or computers and remote terminals; or the interconnection by wireless technology between computers or computers and remote terminals.

Computer Property: Electronic impulses, electronically produced data, information, financial instruments, software, or programs, in either machine or human readable form, and any other tangible or intangible item relating to a computer, computer system, computer network, and copies of any of the above.

Confidential Information: Data, text, or computer property that is protected by a security system that clearly evidences that the owner or custodian intends that it not be available to others without the owner's or custodian's permission.

Encryption or Encrypted Data: The translation of data into another form or code so that only people with access to a decryption key or password can access the data.

Personally Identifiable Information: Any data that may potentially identify a specific individual. Any information that can be used to distinguish one person from another and can be used for de-anonymizing anonymous data.

Security System: A computer, computer system, network, or computer property that has some form of access control technology, such as encryption, password protection, other forced authentication, or access control designed to keep out unauthorized persons.

Sensitive Data: Data that contains personally identifiable information.
System Level: Access to the system that is considered full administrative access, including operating system access and hosted application access.

Security Responsibility: Lakeview Academy has appointed the Executive Director and the Director of Educational Technology as IT Security Officers responsible for overseeing Lakeview Academy-wide IT security, to include the development of Lakeview Academy’s policies and adherence to the standards defined in this plan and related policies.

Training
- Lakeview Academy shall ensure that all Lakeview Academy employees who have access to sensitive information receive annual IT security training that emphasizes their personal responsibility for protecting student and employee information.
- Lakeview Academy shall ensure that all students are informed of Cyber Security Awareness.

Physical Security

Computer Security
Lakeview Academy shall ensure that any user’s computer will not be left unattended and unlocked, especially when logged into sensitive systems or data, including student or employee information. Automatic log off, locks and password screen savers will be used to enforce this requirement. Lakeview Academy shall also ensure that all equipment that contains sensitive information will be secured in order to deter theft.

Server/Network Room Security
Lakeview Academy shall ensure that server rooms and telecommunication rooms/closets are protected by appropriate access control which segregates and restricts access from general school or office areas. Access control shall be enforced using either keys, electronic card readers, or a similar method so that only those IT or other staff members having access necessary to perform their job functions are allowed unescorted access.

Telecommunication rooms/closets may only remain unlocked or unsecured when because of building design it is impossible to do otherwise or due to environmental problems that require the door to be opened.

Contractor Access
Before any contractor is allowed access to any computer system, server room, or telecommunication room, the contractor will need to present a company issued identification card, and his/her access will need to be confirmed directly by the authorized employee who issued the service request or by Lakeview Academy’s Executive Director or Director of Educational Technology.

Network Security
Network perimeter controls will be implemented to regulate traffic moving between trusted internal (Lakeview Academy) resources and external, untrusted (Internet) entities. All network transmission of sensitive data will include encryption where technologically feasible.

**Network Segmentation**
Lakeview Academy shall ensure that all untrusted and public access computer networks are separated from its main computer network and will utilize security policies to ensure the integrity of those computer networks. Lakeview Academy will also utilize industry standards and current best practices to segment internal computer networks based on the data they contain. This action will be taken to prevent unauthorized users from accessing services unrelated to their job duties and to minimize potential damage from other compromised systems.

**Wireless Networks**
No wireless access point shall be installed on Lakeview Academy’s computer network that does not conform with current network standards as determined by the Director of Educational Technology. Any exceptions to this must be approved directly in writing by the Executive Director. Lakeview Academy shall scan for and remove or disable any rogue wireless devices on a regular basis. All wireless access networks shall conform to current best practices and shall utilize at minimal WPA encryption for any connections. Open access networks are not permitted, except on a temporary basis when deemed necessary.

**Remote Access**
Lakeview Academy shall ensure that any remote access with connectivity to Lakeview Academy’s internal network is achieved using the Lakeview Academy’s centralized VPN service that is protected by multiple factor authentication systems. Any exception to this plan must be due to a service provider’s technical requirements and must be approved by the Director of Educational Technology.

**Access Control**
System and application access will be granted based upon the least amount of access to data and programs required by the user in accordance with a business “need-to-have” requirement.

**Authentication**
Lakeview Academy shall enforce strong password management for employees, students, and contractors.
- **Password Creation:** All server system-level passwords must conform to the password construction guidelines determined by the Director of Educational Technology as per the Data Governance Plan.
- **Password Protection:** Passwords must not be shared with anyone. All passwords are to be treated as sensitive, confidential information.
- 2-Step Verification is required for all Lakeview Academy staff accounts.
- Passwords must not be inserted into email messages or other forms of electronic communication.
- Passwords must not be revealed over the phone to anyone.
- Passwords may not be revealed on questionnaires or security forms.
- The content or format of passwords may not be disclosed in an insecure communication or as a hint.
- Any user suspecting that his/her password may have been compromised must report the incident and change all passwords.

Authorization
Lakeview Academy shall ensure that user access shall be limited to only those specific access requirements necessary for employees to perform their jobs. Where possible, segregation of duties will be utilized to control authorization access. Lakeview Academy shall ensure that user access will be granted and/or terminated upon timely receipt, and the Administration’s approval, of a documented access request/termination.

Accounting
Lakeview Academy shall ensure that audit and log files are maintained for at least ninety days for all critical security-relevant events such as invalid logon attempts, changes to the security plan/configuration, and failed attempts to access objects by unauthorized users, etc.

Administrative Access Controls
Lakeview Academy shall limit IT Administrator privileges (operating system, database, and applications) to the minimum number of staff required to perform these sensitive duties.

Incident Management
Lakeview Academy will design its monitoring and response to IT related incidents to provide early notification of events and rapid response and recovery from internal or external network or system attacks.

Business Continuity
To ensure continuous critical IT services, Lakeview Academy will develop a business continuity/disaster recovery plan appropriate for the size and complexity of Lakeview Academy IT operations. Lakeview Academy shall also develop and deploy a district-wide business continuity plan which should include as a minimum:

- **Backup Data:** Procedures for performing routine daily/weekly/monthly backups and storing backup media at a secured location other than the server room or adjacent facilities. As a minimum, backup media must be stored off-site a reasonably safe distance from the primary server room.
- **Secondary Locations:** Identify a backup processing location.
• Emergency Procedures: Document a calling tree with emergency actions to include recovery of backup data, restoration of processing at the secondary location, and generation of student and employee listings for ensuring a full head count of all students.

Malicious Software
Server and workstation protection software will be deployed to identify and eradicate malicious software attacks such as viruses, spyware, and malware.

• Lakeview Academy shall install, distribute, and maintain spyware and virus protection software on all district-owned equipment, i.e. servers, workstations, and laptops.
• Lakeview Academy shall ensure that malicious software protection will include frequent update downloads (minimum weekly), frequent scanning (minimum weekly), and that malicious software protection is in active state (real time) on all operating servers/workstations.
• Lakeview Academy shall ensure that all security-relevant software patches (workstations and servers) are applied within thirty days and critical patches shall be applied as soon as possible.
• Lakeview Academy will ensure that all computers use Lakeview Academy’s approved anti-virus solution.
• Any exceptions this section must be approved by the Director of Educational Technology or Executive Director.

Internet Content Filtering
In accordance with Federal and State Law, Lakeview Academy shall filter internet traffic for content defined in law that is deemed harmful to minors.

• Lakeview Academy acknowledges that technology-based filters are not always effective at eliminating harmful content and, therefore, Lakeview Academy uses a combination of technological means and supervisory means to protect students from harmful online content.
• Lakeview Academy provides a technology based filtering solution for Lakeview Academy devices that students in assigned grades take home.
• Lakeview Academy personnel supervise students when they access the internet using Lakeview Academy-owned devices on school property.
• Lakeview Academy relies on parents to provide the physical supervision necessary to protect students from accessing harmful online content at home.

Data Privacy
Lakeview Academy considers the protection of the data it collects on students, employees and their families to be of the utmost importance.

- Lakeview Academy shall ensure that access to employee records shall be limited to only those individuals who have specific access requirements necessary to perform their jobs. Where possible, segregation of duties will be utilized to control authorization access.

Security Audit and Remediation
Lakeview Academy shall perform routine security and privacy audits in congruence with the Lakeview Academy Data Governance Plan. Lakeview Academy personnel shall develop remediation plans to address identified lapses in accordance with Lakeview Academy Information Security Remediation Plan.

Employee Disciplinary Actions
Employee Disciplinary Actions shall be in accordance with applicable laws, regulations and Lakeview Academy policies. Any employee found to be in violation of this plan or related policies may be subject to disciplinary action up to and including termination of employment with Lakeview Academy.
Data Governance Plan

1. Governing Principles
Lakeview Academy (referred to as the LEA throughout) takes its responsibility toward student data seriously. This governance plan incorporates the following Generally Accepted Information Principles (GAIP):

- **Risk:** There is risk associated with data and content. The risk must be formally recognized, either as a liability or through incurring costs to manage and reduce the inherent risk.
- **Due Diligence:** If a risk is known, it must be reported. If a risk is possible, it must be confirmed.
- **Audit:** The accuracy of data and content is subject to periodic audit by an independent body.
- **Accountability:** An organization must identify parties which are ultimately responsible for data and content assets.
- **Liability:** The risks in information means there is a financial liability inherent in all data or content that is based on regulatory and ethical misuse or mismanagement.

2. Data Maintenance and Protection Policy
The LEA recognizes that there is risk and liability in maintaining student data and other education-related data and will incorporate reasonable data industry best practices to mitigate this risk.

2.1 Process
In accordance with R277-487, the LEA shall do the following:

- Designate an individual as an Information Security Officer
- Adopt the CIS Controls or comparable
- Report to the USBE by October 1 each year regarding the status of the adoption of the CIS controls or comparable and future plans for improvement.

3. Roles and Responsibilities Policy
The LEA acknowledges the need to identify parties who are ultimately responsible and accountable for data and content assets. These individuals and their responsibilities are as follows:

3.1 Data Manager roles and responsibilities
- authorize and manage the sharing, outside of the student data manager's education entity, of personally identifiable student data for the education entity as described in this section
- provide for necessary technical assistance, training, and support
act as the primary local point of contact for the state student data officer

- ensure that the following notices are available to parents:
  - annual FERPA notice (see 34 CFR 99.7),
  - directory information policy (see 34 CFR 99.37),
  - survey policy and notice (see 20 USC 1232h and 53E-9-203),
  - data collection notice (see 53E-9-305)

3.2 Information Security Officer
- Oversee adoption of the CIS controls
- Provide for necessary technical assistance, training, and support as it relates to IT security

4. Training and Support Policy
The LEA recognizes that training and supporting educators and staff regarding federal and state data privacy laws is a necessary control to ensure legal compliance.

4.1 Procedure
1. The data manager will ensure that educators who have access to student records will receive an annual training on confidentiality of student data to all employees with access to student data. The content of this training will be based on the Data Sharing Policy.
2. By October 1 each year, the data manager will report to USBE the completion status of the annual confidentiality training and provide a copy of the training materials used.
3. The data manager shall keep a list of all employees who are authorized to access student education records after having completed a training that meets the requirements of 53E-9-204.

5. Audit Policy
In accordance with the risk management priorities of the LEA, the LEA will conduct an audit of:
- The effectiveness of the controls used to follow this data governance plan; and
- Third-party contractors, as permitted by the contract described in 53E-9-309(2).

6. Data Sharing Policy
There is a risk of redisclosure whenever student data are shared. The LEA shall follow appropriate controls to mitigate the risk of redisclosure and to ensure compliance with federal and state law.

6.1 Procedure
1. The data manager shall approve all data sharing or designate other individuals who have been trained on compliance requirements with FERPA.

2. For external research, the data manager shall ensure that the study follows the requirements of FERPA’s study exception described in 34 CFR 99.31(a)(6).

3. After sharing from student records, the data manager shall ensure that an entry is made in the LEA Metadata Dictionary to record that the exchange happened.

4. After sharing from student records, the data manager shall make a note in the student record of the exchange in accordance with 34 CFR 99.32.

7. Expungement Request Policy
The LEA recognizes the risk associated with data following a student year after year that could be used to mistreat the student. The LEA shall review all requests for records expungement from parents and make a determination based on the following procedure.

7.1 Procedure
The following records may not be expunged: grades, transcripts, a record of the student’s enrollment, assessment information.

The procedure for expungement shall match the record amendment procedure found in 34 CFR 99, Subpart C of FERPA.

1. If a parent believes that a record is misleading, inaccurate, or in violation of the student’s privacy, they may request that the record be expunged.

2. The LEA shall decide whether to expunge the data within a reasonable time after the request.

3. If the LEA decides not to expunge the record, they will inform the parent of their decision as well as the right to an appeal hearing.

4. The LEA shall hold the hearing within a reasonable time after receiving the request for a hearing.

5. The LEA shall provide the parent notice of the date, time, and place in advance of the hearing.

6. The hearing shall be conducted by any individual that does not have a direct interest in the outcome of the hearing.

7. The LEA shall give the parent a full and fair opportunity to present relevant evidence. At the parents’ expense and choice, they may be represented by an individual of their choice, including an attorney.

8. The LEA shall make its decision in writing within a reasonable time following the hearing.

9. The decision must be based exclusively on evidence presented at the hearing and include a summary of the evidence and reasons for the decision.
10. If the decision is to expunge the record, the LEA will seal it or make it otherwise unavailable to other staff and educators.

8. Data Breach Response Policy
The LEA shall follow industry best practices to protect information and data. In the event of a data breach or inadvertent disclosure of personally identifiable information, the LEA staff shall follow industry best practices for responding to the breach.

8.1 Procedures
1. School Leadership will work with the information security officer to designate individuals to be members of the cyber incident response team (CIRT)
2. At the beginning of an investigation, the information security officer will begin tracking the incident and log all information and evidence related to the investigation.
3. The information security officer will call the CIRT into action once there is reasonable evidence that an incident or breach has occurred.
4. The information security officer will coordinate with other IT staff to determine the root cause of the breach and close the breach.
5. The CIRT will coordinate with legal counsel to determine if the incident is meets the legal definition of a significant breach as defined in R277-487 and determine which entities and individuals need to be notified.
6. If law enforcement is notified and begins an investigation, the CIRT will consult with them before notifying parents or the public so as to not interfere with the law enforcement investigation.

9. Publication Policy
The LEA recognizes the importance of transparency and will post this policy on the LEA website.