# CYPRESS-FAIRBANKS INDEPENDENT SCHOOL DISTRICT STUDENT DATA PRIVACY AGREEMENT VERSION (2018)

This Student Data Privacy Agreement ("DPA") is entered into by and between the Cypress-Fairbanks Independent School District (hereinafter referred to as "CFISD" or "the District") and \_\_\_\_\_\_\_ (hereinafter referred to as "Provider") on \_\_\_\_\_\_\_ The Parties agree to the terms as stated herein.

## RECITALS

**WHEREAS**, the Provider has agreed to provide CFISD with certain digital educational services ("Services") pursuant to a contract dated \_\_\_\_\_\_ ("Service Agreement"); and

WHEREAS, in order to provide the Services described in the Service Agreement, the Provider may receive or create and the District may provide documents or data that are covered by several federal statutes, among them, the Federal Educational and Privacy Rights Act ("FERPA") at 20 U.S.C. 1232g, Children's Online Privacy Protection Act ("COPPA"), 15 U.S.C. 6501-6502; Protection of Pupil Rights Amendment ("PPRA") 20 U.S.C. 1232g; and

WHEREAS, the documents and data transferred from CFISD and created by the Provider's Services are also subject to state privacy laws, including Subchapter D of Chapter 32 of the Texas Education Code; and

**WHEREAS**, the Parties wish to enter into this DPA to ensure that the Service Agreement conforms to the requirements of the privacy laws referred to above and to establish implementing procedures and duties.

NOW THEREFORE, for good and valuable consideration, the parties agree as follows:

## **ARTICLE I: PURPOSE AND SCOPE**

- 1. <u>Purpose of DPA</u>. The purpose of this DPA is to describe the duties and responsibilities to protect student data transmitted to Provider from the District pursuant to the Service Agreement, including compliance with all applicable state privacy statutes, including the FERPA, PPRA, COPPA, 603 C.M.R. 23.00, and Chapter 32 of the Texas Education Code. In performing these services, the Provider shall be considered a School Official with a legitimate educational interest, and performing services otherwise provided by the District. Provider shall be under the direct control and supervision of the District.
  - 2. <u>Nature of Services Provided</u>. The Provider has agreed to provide the following digital educational services described below and as may be further outlined in <u>Exhibit "A"</u> hereto:
  - **3.** <u>Student Data to Be Provided</u>. In order to perform the Services described in the Service Agreement, CFISD shall provide the categories of data described below or as indicated in the Schedule of Data, attached hereto as <u>Exhibit "B"</u>:

Insert Categories of Student Data to be Provided to the Provider.

4. <u>DPA Definitions</u>. The definition of terms used in this DPA is found in <u>Exhibit "C"</u>. In the event of a conflict, definitions used in this DPA shall prevail over term used in the Service Agreement.

### ARTICLE II: DATA OWNERSHIP AND AUTHORIZED ACCESS

- 1. <u>Student Data Property of CFISD</u>. All Student Data or any other Pupil Records transmitted to the Provider pursuant to the Service Agreement is and will continue to be the property of and under the control of the District. The Provider further acknowledges and agrees that all copies of such Student Data or any other Pupil Records transmitted to the Provider, including any modifications or additions or any portion thereof from any source, are subject to the provisions of this Agreement in the same manner as the original Student Data or Pupil Records. The Parties agree that as between them, all rights, including all intellectual property rights in and to Student Data or any other Pupil Records contemplated per the Service Agreement shall remain the exclusive property of the District. For the purposes of FERPA, the Provider shall be considered a School Official, under the control and direction of the District as it pertains to the use of student data notwithstanding the above. Provider may transfer pupil-generated content to a separate account, according to the procedures set forth below.
- 2. <u>Parent Access</u>. CFISD shall establish reasonable procedures by which a parent, legal guardian, or eligible student may review personally identifiable information on the pupil's records, correct erroneous information, and procedures for the transfer of pupil-generated content to a personal account, consistent with the functionality of services. Provider shall respond in a reasonably timely manner to the District's request for personally identifiable information in a pupil's records held by the Provider to view or correct as necessary. In the event that a parent of a pupil or other individual contacts the Provider to review any of the Pupil Records of Student Data accessed pursuant to the Services, the Provider shall refer the parent or individual to the District, who will follow the necessary and proper procedures regarding the requested information.
- **3.** <u>Separate Account</u>. Provider shall, at the request of the District, transfer Student Generated Content to a separate student account.
- 4. <u>Third Party Request</u>. Should a Third Party, including law enforcement and government entities, contact Provider with a request for data held by the Provider pursuant to the Services, the Provider shall redirect the Third Party to request the data directly from the District. Provider shall notify the District in advance of a compelled disclosure to a Third Party unless legally prohibited. The Provider will not use, disclose, compile, transfer, sell the Student Data and/or

any portion thereof to any third party or other entity or allow any other third party or other entity to use, disclose, compile, transfer or sell the Student Data and/or any portion thereof.

- 5. <u>No Unauthorized Use</u>. Provider shall not use Student Data or information in a Pupil Record for any purpose other than as explicitly specified in the Service Agreement.
- 6. <u>Subprocessors</u>. Provider shall enter into written agreements with all Subprocessors performing functions pursuant to the Service Agreement, whereby the Subprocessors agree protect Student Data in manner consistent with the terms of this DPA.

## **ARTICLE III: DUTIES OF CFISD**

- 1. <u>Provide Data in Compliance with FERPA</u>. CFISD shall provide data for the purposes of the Service Agreement in compliance with the FERPA, PPRA, 603 C.M.R. 23.00 and Chapter 32 of the Texas Education Code and any other privacy statutes quoted in this DPA.
- 2. <u>Reasonable Precautions</u>. CFISD shall take reasonable precautions to secure usernames, passwords, and any other means of gaining access to the services and hosted data.
- **3.** <u>Unauthorized Access Notification</u>. CFISD shall notify Provider promptly of any known or suspected unauthorized access. CFISD will assist Provider in any efforts by Provider to investigate and respond to any unauthorized access.

## **ARTICLE IV: DUTIES OF PROVIDER**

- 1. <u>Privacy Compliance</u>. The Provider shall comply with all Texas and Federal laws and regulations pertaining to data privacy and security, including FERPA, COPPA, PPRA, 603 C.M.R. 23.00 and Chapter 32 of the Texas Education Code.
- 2. <u>Authorized Use</u>. The data shared pursuant to the Service Agreement, including persistent unique identifiers, shall be used for no purpose other than the Services stated in the Service Agreement and/or otherwise authorized under the statutes referred to in subsection (1), above. Provider also acknowledges and agrees that it shall not make any re-disclosure of any Student Data or any portion thereof, including without limitation, any student data, meta data, user content or other non-public information and/or personally identifiable information contained in the Student Data, without the express written consent of the District.
- **3.** <u>Employee Obligation</u>. Provider shall require all employees and agents who have access to Student Data to comply with all applicable provisions of this DPA with respect to the data shared under the Service Agreement. Provider agrees to require and maintain an appropriate

confidentiality agreement from each employee or agent with access to Student Data pursuant to the Service Agreement.

- 4. <u>No Disclosure</u>. De-identified information may be used by the Provider for the purposes of development, research, and improvement of educational sites, services, or applications, as any other member of the public or party would be able to use de-identified data pursuant to 34 CFR 99.31(b). Provider agrees not to attempt to re-identify de-identified Student Data and not to transfer de-identified Student Data to any party unless (a) that party agrees in writing not to attempt re-identification, and (b) prior written notice has been given to CFISD who has provided prior written consent for such transfer. Provider shall not copy, reproduce or transmit any data obtained under the Service Agreement and/or any portion thereof, except as necessary to fulfill the Service Agreement.
- 5. Disposition of Data. Provider shall dispose or delete all personally identifiable data obtained under the Service Agreement when it is no longer needed for the purpose for which it was obtained and transfer said data to CFISD or CFISD's designee within sixty (60) days of the date of termination and according to a schedule and procedure as the Parties may reasonably agree. Nothing in the Service Agreement authorizes Provider to maintain personally identifiable data obtained under the Service Agreement beyond the time period reasonably needed to complete the disposition. Disposition shall include (1) the shredding of any hard copies of any Pupil Records; (2) Erasing; or (3) Otherwise modifying the personal information in those records to make it unreadable or indecipherable. Provider shall provide written notification to CFISD when the Data has been disposed. The duty to dispose of Student Data shall not extend to data that has been de-identified or placed in a separate Student account, pursuant to the other terms of the DPA. The District may employ a "Request for Return or Deletion of Student Data" FORM, A Copy of which is attached hereto as Exhibit "D". Upon receipt of a request from the District, the Provider will immediately provide the District with any specified portion of the Student Data within three (3) calendar days of receipt of said request.
- 6. <u>Advertising Prohibition</u>. Provider is prohibited from using Student Data to (a) market or advertise to students or families/guardians; (b) inform, influence, or enable marketing, advertising, or other commercial efforts by a Provider; (c) develop a profile of a student, family member/guardian or group, for any commercial purpose other than providing the Service to Client; or (d) use the Student Data for the development of commercial products or services, other than as necessary to provide the Service to Client.

## **ARTICLE V: DATA PROVISIONS**

1. <u>Data Security</u>. The Provider agrees to abide by and maintain adequate data security measures, consistent with industry standards and technology best practices, to protect Student Data from unauthorized disclosure or acquisition by an unauthorized person. The general security duties of

Provider are set forth below. Provider may further detail its security programs and measures in <u>Exhibit "E"</u> hereto. These measures shall include, but are not limited to:

- a. Passwords and Employee Access. Provider shall secure usernames, passwords, and any other means of gaining access to the Services or to Student Data, at a level suggested by Article 4.3 of NIST 800-63-3. Provider shall only provide access to Student Data to employees or contractors that are performing the Services. Employees with access to Student Data shall have signed confidentiality agreements regarding said Student Data. All employees with access to Student Records shall pass criminal background checks.
- **b.** Destruction of Data. Provider shall destroy or delete all personally identifiable data obtained under the Service Agreement when it is no longer needed for the purpose for which it was obtained or transfer said data to CFISD or CFISD's designee, according to a schedule and procedure as the parties may reasonable agree. Nothing in the Service Agreement authorizes Provider to maintain personally identifiable data beyond the time period reasonably needed to complete the disposition.
- c. Security Protocols. Both parties agree to maintain security protocols that meet industry best practices in the transfer or transmission of any data, including ensuring that data may only be viewed or accessed by parties legally allowed to do so. Provider shall maintain all data obtained or generated pursuant to the Service Agreement in a secure computer environment and not copy, reproduce, or transmit data obtained pursuant to the Service Agreement, except as necessary to fulfill the purpose of data requests by CFISD.
- **d. Employee Training**. The Provider shall provide periodic security training to those of its employees who operate or have access to the system. Further, Provider shall provide CFISD with contact information of an employee who the District may contact if there are any security concerns or questions.
- e. Security Technology. When the service is accessed using a supported web browser, Secure Socket Layer ("SSL"), or equivalent technology shall be employed to protect data from unauthorized access. The service security measures shall include server authentication and data encryption. Provider shall host data pursuant to the Service Agreement in an environment using a firewall that is periodically updated according to industry standards.
- **f.** Security Coordinator. Provider shall provide the name and contact information of Provider's Security Coordinator for the Student Data received pursuant to the Service Agreement.
- **g.** Subprocessors Bound. Provider shall enter into written agreements whereby Subprocessors agree to secure and protect Student Data in a manner consistent with the terms of this Article V. Provider shall periodically conduct or review compliance monitoring and assessments of Subprocessors to determine their compliance with this Article.
- **h. Periodic Risk Assessment**. Provider further acknowledges and agrees to conduct periodic risk assessments and remediate any identified security and privacy vulnerabilities in a timely manner.

- i. **Backups.** Provider agrees to maintain backup copies, backed up at least daily, of Student Data in case of Provider's system failure or any other unforeseen event resulting in loss of Student Data or any portion thereof.
- **j.** Audits. Upon receipt of a request from the District, the Provider will allow the District to audit the security and privacy measures that are in place to ensure protection of the Student Record or any portion thereof. The Provider will cooperate fully with the District and any local, state, or federal agency with oversight authority/jurisdiction in connection with any audit or investigation of the Provider and/or delivery of Services to students and/or CFISD, and shall provide full access to the Provider's facilities, staff, agents and CFISD's Student Data and all records pertaining to the Provider, CFISD and delivery of Services to the Provider. Failure to cooperate shall be deemed a material breach of the Agreement.
- 2. <u>Data Breach</u>. In the event that Student Data is accessed or obtained by an unauthorized individual, Provider shall provide notification to CFISD within a reasonable amount of time of the incident. Provider shall follow the following process:
  - a. The security breach notification shall be written in plain language, shall be titled "Notice of Data Breach," and shall present the information described herein under the following headings: "What Happened," "What Information Was Involved," "What We Are Doing," "What You Can Do," and "For More Information." Additional information may be provided as a supplement to the notice.
  - **b.** The security breach notification described above in section 2(a) shall include, at a minimum, the following information:
    - i. The contact information for the District.
    - **ii.** A list of the types of personal information that were or are reasonably believed to have been the subject of a breach.
    - iii. If the information is possible to determine at the time the notice is provided, then either (1) the date of the breach, (2) the estimated date of the breach, or (3) the date range within which the breach occurred. The notification shall also include the date of the notice.
    - **iv.** Whether the notification was delayed as a result of a law enforcement investigation, if that information is possible to determine at the time the notice is provided.
    - v. A general description of the breach incident, if that information is possible to determine at the time the notice is provided.
  - **c.** At CFISD's discretion, the security breach notification may also include any of the following:
    - i. Information about what the agency has done to protect individuals whose information has been breached.

- **ii.** Advice on steps that the person whose information has been breached may take to protect himself or herself.
- **d.** Provider agrees to adhere to all requirements in the Identity Theft Enforcement and Protection Act, Chapter 521 of the Texas Business & Commerce Code and in federal law with respect to a data breach related to the Student Data, including, when appropriate or required, the required responsibilities and procedures for notification and mitigation of any such data breach.
- e. Provider further acknowledges and agrees to have a written incident response plan that reflects best practices and is consistent with industry standards and federal and state law for responding to a data breach, breach of security, privacy incident or unauthorized acquisition or use of Student Data or any portion thereof, including personally identifiable information and agrees to provide CFISD, upon request, with a copy of said written incident response plan.
- **f.** At the request and with the assistance of the District, Provider shall notify the affected parent, legal guardian or eligible pupil of the unauthorized access, which shall include the information listed in subsections (b) and (c), above.

## **ARTICLE VI: MISCELLANEOUS**

- 1. <u>Term</u>. The Provider shall be bound by this DPA for the duration of the Service Agreement or so long as the Provider maintains any Student Data. Notwithstanding the foregoing, Provider agrees to be bound by the terms and obligations of this DPA for no less than three (3) years from the date of execution.
- 2. <u>Termination</u>. In the event that either party seeks to terminate this DPA, they may do so by mutual written consent so long as the Service Agreement has lapsed or has been terminated.
- **3.** <u>Effect of Termination Survival</u>. If the Service Agreement is terminated, the Provider shall destroy all of CFISD's data pursuant to Article V, section 1(b).
- 4. <u>Priority of Agreements</u>. This DPA shall govern the treatment of student records in order to comply with the privacy protections, including those found in FERPA and 603 C.M.R. 23.00 and Chapter 32 of the Texas Education Code. In the event there is conflict between the terms of the DPA and the Service Agreement, or with any other bid/RFP, license agreement, or writing, the terms of this DPA shall apply and take precedence. Except as described in this paragraph herein, all other provisions of the Service Agreement shall remain in effect.
- 5. <u>Notice</u>. All notices or other communication required or permitted to be given hereunder must be in writing and given by personal delivery, facsimile or e-mail transmission (if contact information is provided for the specific mode of delivery), or first class mail, postage prepaid,

sent to the designated representatives before:

The designated representative for the Provider for this Agreement is:

The designated representative for CFISD for this Agreement is:

6. Entire Agreement. This DPA constitutes the entire agreement of the parties relating to the subject matter hereof and supersedes all prior communications, representations, or agreements, oral or written, by the parties relating thereto. This DPA may be amended and the observance of any provision of this DPA may be waived (either generally or in any particular instance and either retroactively or prospectively) only with the signed written consent of both parties. Neither failure nor delay on the part of any party in exercising any right, power, or privilege hereunder shall operate as a waiver of such right, nor shall any single or partial exercise of any such right, power, or privilege preclude any further exercise thereof or the exercise of any other right, power, or privilege.

- 7. <u>Severability</u>. Any provision of this DPA that is prohibited or unenforceable in Texas shall be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions of this DPA. Notwithstanding the foregoing, if such provision could be more narrowly drawn so as not to be prohibited or unenforceable in such jurisdiction while, at the same time, maintaining the intent of the parties, it shall, as to such jurisdiction, be so narrowly drawn without invalidating the remaining provisions of this DPA or affecting the validity or enforceability of such provision in any other jurisdiction.
- 8. <u>Governing Law; Venue and Jurisdiction</u>. THIS DPA WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT REGARD TO CONFLICTS OF LAW PRINCIPLES. EACH PARTY CONSENTS AND SUBMITS TO THE SOLE AND EXCLUSIVE JURISDICTION TO THE STATE AND FEDERAL COURTS FOR HARRIS COUNTY, TEXAS FOR ANY DISPUTE ARISING OUT OF OR RELATING TO THIS SERVICE AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

- **9.** <u>Authority</u>. Provider represents that it is authorized to bind to the terms of this Agreement, including confidentiality and destruction of Student Data and any portion thereof contained therein, all related or associated institutions, individuals, employees or contractors who may have access to the Student Data and/or any portion thereof, or may own, lease or control equipment or facilities of any kind where the Student Data and portion thereof stored, maintained or used in any way.
- **10.** <u>Waiver</u>. No delay or omission of the District to exercise any right hereunder shall be construed as a waiver of any such right and the District reserves the right to exercise any such right from time to time, as often as may be deemed expedient.

[Signature Page Follows]

**IN WITNESS WHEREOF,** the parties have executed this Student Data Privacy Agreement as of the last day noted below.

Cypress-Fairbanks Independent School District

By:\_\_\_\_\_

Amplify Education, Inc.

/ By: **Richard Morris** 

May 21st, 2018

\_\_\_\_\_

Chief Financial Officer

## EXHIBIT "A"

### DESCRIPTION OF SERVICES

#### INSERT DETAILED DESCRIPTION OF SERVICES HERE.

Amplify Close Reading is a differentiated reading solution focused on helping Middle School students acquire close reading skills that empower them to read, understand and question everything they read by seamlessly weaving digital instruction with assessment within an immersive story where the analysis of text is a critical element in the plot. Teacher reporting is included.

Amplify Close Reading is delivered as Software as a Service (SaaS) via web browser, in a multitenant model.

## EXHIBIT "B"

## SCHEDULE OF DATA

Category of Data	Elements	Check if used by your system		Category of Data	Elements	Check if used by your system
Application Technology Meta	IP Addresses of users, Use of cookies etc.			Schedule	Student scheduled courses Teacher names	
Data	Other application technology meta data-Please specify:	Browser, OS, screer	n size		English language learner information	Optior
Application Use Statistics	Meta data on user interaction with application				Low income status Medical alerts	
Assessment	Standardized test scores Observation data			Special Indicator	Student disability information Specialized education services (IEP or 504)	
	Other assessment data-Please specify:				Living situations (homeless/foster care)	
	Student school (daily)				Other indicator information- Please specify:	
Attendance	attendance data Student class attendance data Online communications that			Category of Data	Elements	Check if used by your system
Communications	are captured (emails, blog entries)			Student Contact Information	Address Email	Optio
Conduct	Conduct or behavioral data				Phone	
P G E Demographics L (1 12 C	Date of Birth Place of Birth Gender			Student Identifiers	CFISD ID number State ID number Vendor/App assigned student	
	Ethnicity or race Language information (native, preferred or primary language spoken by student)				ID number Student app username Student app passwords	or SS or SS
	Other demographic information-Please specify:			Student Name	First and/or Last	or pseudor
Enrollment	Student school enrollment Student grade level Homeroom Guidance counselor Specific curriculum programs	Optiona	al	Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program- student reads below grade level)	
	Year of graduation Other enrollment information-Please specify:			Student Program Membership	Academic or extracurricular activities a student may belong to or participate in	
Parent/Guardian Contact Information	Address Email Phone			Student Survey Responses	Student responses to surveys or questionnaires	
Parent/Guardian ID	Parent ID number (created to link parents to students)			Student work	Student generated content; writing, pictures etc. Other student work data - Plages gracific	
Parent/Guardian Name	First and/or Last			Transcript	Please specify: Student course grades	

Category of Data	Elements	Check if used by your system
	Student course grades/performance scores Other transcript data -Please specify:	
Transportation	Student bus assignment Student pick up and/or drop off location	

Category of Data	Elements	Check if used by your system	
	Student bus card ID number		
	Other transportation data -		
	Please specify:		
	Please list each additional		
Other	data element used, stored or		
	collected by your application		

## EXHIBIT "C"

## DEFINITIONS

**De-Identifiable Information (DII):** De-Identification refers to the process by which the Vendor removes or obscures any Personally Identifiable Information ("PII") from student records in a way that removes or minimizes the risk of disclosure of the identity of the individual and information about them.

**NIST 800-63-3**: Draft National Institute of Standards and Technology ("NIST") Special Publication 800-63-3 Digital Authentication Guideline.

**Personally Identifiable Information (PII):** The terms "Personally Identifiable Information" or "PII" shall include, but are not limited to, student data, metadata, and user or pupil-generated content obtained by reason of the use of Provider's software, website, service, or app, including mobile apps, whether gathered by Provider or provided by CFISD or its users, students, or students' parents/guardians. PII includes, without limitation, at least the following:

First and Last Name	Home Address
Telephone Number	Email Address
1	
Discipline Records	Test Results
Special Education Data	Juvenile Dependency Records
Grades	Evaluations
Criminal Records	Medical Records
Health Records	Social Security Number
Biometric Information	Disabilities
Socioeconomic Information	Food Purchases
Political Affiliations	<b>Religious Information</b>
Text Messages	Documents
Student Identifiers	Search Activity
Photos	Voice Recordings
Videos	

General Categories:

Indirect Identifiers: Any information that, either alone or in aggregate, would allow a reasonable person to be able to identify a student to a reasonable certainty

Information in the Student's Educational Record

Information in the Student's Email

**Provider:** For purposes of the Service Agreement, the term "Provider" means provider of digital educational software or services, including cloud-based services, for the digital storage, management, and retrieval of pupil records.

**Pupil Generated Content:** The term "pupil-generated content" means materials or content created by a pupil during and for the purpose of education including, but not limited to, essays, research reports, portfolios, creative writing, music or other audio files, photographs, videos, and account information that enables ongoing ownership of pupil content.

**Pupil Records:** Means both of the following: (1) Any information that directly relates to a pupil that is maintained by CFISD and (2) any information acquired directly from the pupil through the use of instructional software or applications assigned to the pupil by a teacher or other District employee.

**Service Agreement**: Refers to the Contract or Purchase Order to which this DPA supplements and modifies.

**School Official**: For the purposes of this Agreement and pursuant to 34 CFR 99.31 (B), a School Official is a contractor that: (1) Performs an institutional service or function for which the agency or institution would otherwise use employees; (2) Is under the direct control of the agency or institution with respect to the use and maintenance of education records; and (3) Is subject to 34 CFR 99.33(a) governing the use and re-disclosure of personally identifiable information from student records.

**Student Data:** Student Data includes any data, whether gathered by Provider or provided by CFISD or its users, students, or students' parents/guardians, that is descriptive of the student including, but not limited to, information in the student's educational record or email, first and last name, home address, telephone number, email address, or other information allowing online contact, discipline records, videos, test results, special education data, juvenile dependency records, grades, evaluations, criminal records, medical records, health records, social security numbers, biometric information, disabilities, socioeconomic information, food purchases, political affiliations, religious information information. Student Data shall constitute Pupil Records for the purposes of this Agreement, and for the purposes of Texas and Federal laws and regulations. Student Data as specified in <u>Exhibit B</u> is confirmed to be collected or processed by the Provider pursuant to the Services. Student Data shall not constitute that information that has been anonymized or de-identified, or anonymous usage data regarding a student's use of Provider's services.

**Subprocessor:** For the purposes of this Agreement, the term "Subprocessor" (sometimes referred to as the "Subcontractor") means a party other than CFISD or Provider, who Provider uses for data collection, analytics, storage, or other service to operate and/or improve its software, and who has access to PII.

**Targeted Advertising**: Targeted advertising means presenting an advertisement to a student where the selection of the advertisement is based on student information, student records or student generated content or inferred over time from the usage of the Provider's website, online service or mobile application by such student or the retention of such student's online activities or requests over time.

**Third Party**: The term "Third Party" means a provider of digital educational software or services, including cloud-based services, for the digital storage, management, and retrieval of pupil records. However, for the purpose of this Agreement, the term "Third Party" when used to indicate the provider of digital educational software or services is replaced by the term "Provider."

#### **EXHIBIT "D"**

#### **DIRECTIVE FOR DISPOSITION OF DATA**

Amplify Education, Inc.

Cypress-Fairbanks ISD directs to dispose of data obtained by Company pursuant to the terms of the Service Agreement between CFISD and Company. The terms of the Disposition are set forth below:

1. Extent of Disposition

\_\_\_\_\_ Disposition is partial. The categories of data to be disposed of are set forth below or are found in an attachment to this Directive:

\_ Disposition is Complete. Disposition extends to all categories of data.

2. Nature of Disposition

\_\_\_\_ Disposition shall be by destruction or deletion of data.

\_\_\_\_\_ Disposition shall be by a transfer of data. The data shall be transferred to the following site as follows:

3. Timing of Disposition

Data shall be disposed of by the following date:

\_\_\_\_ As soon as commercially practicable

\_\_\_\_By \_\_\_\_\_

4. Signature

Authorized Representative of CFISD

Date

5. Verification of Disposition of Data

Authorized Representative of Company

May 21st, 2018

Date

1050958v1

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## **[INSERT ADDITIONAL DATA SECURITY REQUIREMENTS HERE]**

As described in our information security statement (http://www.amplify.com/security), Amplify's commitment to data privacy and security is essential to our organization.

#### 1. Overview

This overview of Amplify's Information Security Program describes physical, technical and administrative safeguards Amplify implements to protect student personal information in our care. While it is not possible to completely secure against all digital threats, we believe that by following the industry best practices described below, we provide appropriate protections for student personal information in our care.

#### Service Hosting

Amplify leverages Amazon Web Services (AWS) as its cloud hosting provider. Within AWS, Amplify utilizes Virtual Private Clouds (VPCs), which provide an isolated cloud environment within the AWS infrastructure. External network traffic to a VPC is managed via gateway and firewall rules, which are maintained in source code control to ensure that the configuration remains in compliance with the Amplify Security policies. In addition, the production VPCs and the development VPCs are isolated from each other and maintained in separate AWS accounts.

#### 2. Policies & Standards

#### Information Security Program

Amplify maintains a comprehensive information security program based on the internationally recognized industry security standard ISO27002. The ISO27002 standard provides a robust framework of security controls from which an organization can build its security protocols based on identified risks, compliance requirements, and business needs. The ISO27002 standard covers access control, change management, training, and other information security domains.

#### Governance

Amplify's Information Security Task Force, administered by a senior member of the executive team, has primary responsibility for the development, maintenance, and implementation of the Amplify information security program. The Information Security Task Force is responsible for all information risk management activities within the company and is composed of technology, business and legal leaders from the organization.

#### Policy Execution

Adherence to the internal Amplify information security policy is an obligation of every Amplify employee. Amplify conducts a series of internal monitoring procedures to verify compliance with internal information security policies, and all Amplify employees undergo annual criminal background checks. In addition, any third-party contractors who come into contact with systems that may contain student personal information are contractually bound to maintain security of the data.

#### 3. Data Access Controls

#### Access Control

Amplify's access control principles dictate that all student personal information we store on behalf of customers is only accessible to district-authorized users and to a limited set of internal Amplify users who may only access the data for purposes authorized by the district. Districts maintain control over their internal users and may grant or revoke access.

In limited circumstances and strictly for the purposes of supporting school districts and maintaining the functionality of systems, certain Amplify users may access Amplify systems with student personal information. All such access to student personal information by Amplify technicians or customer support requires both authentication and authorization to view the information.

#### Encryption

In transit: Amplify encrypts all student personal information in transit over public connections, using Transport Layer Security (TLS), commonly known as SSL, using industry-standard ciphers, algorithms, and key sizes.

At rest: Amplify encrypts student personal information at rest using the industry-standard AES-256 encryption algorithm.

### [INSERT ADDITIONAL DATA SECURITY REQUIREMENTS HERE]

4. Application Security by Design

#### Building the right roles into applications

Permissions within Amplify applications are designed on the principle that school districts control access to all student data. To facilitate this, Amplify applications are designed so that roles and permissions flow from the district to the individual user. For example, applications that offer schools a way to collect and report on assessment results have a web interface that requires district administrators to authorize individuals to view student personal information.

Security controls within applications are used to ensure that the desired privacy protections are technically enforced within the system. For example, if a principal is supposed to see only the data related to his or her school, Amplify ensures that, throughout the design and development process, our products restrict principals from seeing records for any students outside his or her school.

To make sure Amplify applications properly enforce permissions and roles, our development teams conduct reviews early in the design process to ensure roles and permissions are an essential component of the design of new applications.

#### Building security controls into applications

Amplify applications are also developed to minimize security vulnerabilities and ensure industry-standard application security controls are in place.

As part of the development process, Amplify has a set of application security standards that all applications handling student personal information are required to follow, including but not limited to:

Student personal information is secured using industry standard encryption when in transit between end-users and Amplify systems.

Applications are built with password brute-force attack prevention.

Sessions expire after a fixed period of time.

We also conduct deeper technical reviews of code for security vulnerabilities that can be exploited to gain unauthorized access to data, common web and mobile vulnerabilities published by industry leaders such as OWASP (Open Web Application Security Project).

#### 5. Proactive Security

Vulnerability Assessments

Amplify periodically engages a security consulting firm to conduct risk assessments, aimed at identifying and prioritizing security vulnerabilities. The Information Security Task Force coordinates remediation of the vulnerabilities. The security consulting firm also provides ongoing advice on current risks and advises on remediation of vulnerabilities and incident response.

#### **Penetration Testing**

Amplify periodically engages third-party firms to conduct security assessments of our technical systems to check for security vulnerabilities. The purpose of this testing is to see whether there are any technical vulnerabilities that eluded our normal processes for detecting vulnerabilities in our systems. We select third-party firms on the basis of their experience and reputation in the industry. Third-party testing involves a combination of automated and manual testing to check for vulnerabilities in our systems. These tests are conducted annually, at a minimum.

#### Vulnerability Management

Amplify ensures that its systems are free of known vulnerabilities in several ways. Every production server runs vulnerability detection software that compares the installed software against a global database of known vulnerabilities. Secondly, we employ real time network monitoring that reports on any potentially malicious traffic. In addition, a third-party security firm continually reviews all of our system logs for potential security breaches. Lastly we continually test our applications against common malicious internet traffic. Violations in any of these areas will alert one of our operations teams, who are available around the clock.

## [INSERT ADDITIONAL DATA SECURITY REQUIREMENTS HERE]

#### **Endpoint Security**

Access to production systems at Amplify is restricted to a limited set of internal Amplify users to support technical infrastructure, troubleshoot customer issues, or other purposes authorized by the district. In addition, Amplify is completing implementation of two-factor authentication methods for access to all production systems. Two-factor authentication involves a combination of something only the user knows and something only the user can access. For example, two-factor authentication authentication for administrative access could involve entering a password as well as entering a one-time passcode sent via text message to the administrator's mobile phone. The use of two-factor authentication reduces the possibility that an unauthorized individual could use a compromised password to access a system.

#### Infrastructure Security

Network filtering technologies are used to ensure that production environments with student personal information are properly segmented from the rest of the network. Production environments only have limited external access to enable customers to use our web interfaces and other services. In addition, Amplify uses firewalls to ensure that development servers have no access to production environments.

Other measures that Amplify takes to secure its operational environment include system monitoring to detect anomalous activity that could indicate potential attacks and breaches.

#### Security Training

At Amplify, we believe that protecting student personal information is the responsibility of all employees. We implemented a comprehensive information security training program that all employees undergo upon initial hire, with an annual refresh training. We also provide information security training for specific departments based on role.

#### 6. Reactive Security

#### Monitoring

Amplify implemented intrusion detection and prevention systems (IDS/IPS) to monitor the network and report anomalous activity for appropriate resolution.

#### Incident Response

Amplify maintains a comprehensive Security Incident Response Policy Plan, which sets out roles, responsibilities and procedures for reporting, investigation, containment, remediation and notification of security incidents.

#### 7. Compliance

#### Audits

In addition to penetration testing and other proactive security testing and monitoring outlined above, Amplify is undergoing a Type 2 SOC 2 examination. In the Spring of 2017, Amplify successfully completed the Type 1 SOC 2 examination of controls relevant to security. The Type 1 SOC 2 examination is formally known as a Report on Controls at a Service Organization Relevant to Security. The examination was conducted by Schellman & Company, LLC, and their report states that Amplify's systems meet the criteria for the security principle and opine on management's description of the organization's system and the suitability of the design of controls to protect against unauthorized access, use, or modification.

Amplify is currently undergoing a Type 2 SOC 2 examination for the 2017/18 period. Type 2 reports opine on the operating effectiveness of controls over the review period. This means that our auditors will confirm whether we have continued to follow security controls we have established over the period of time of the review. Following the completion of the Type 2 SOC 2 examination, Amplify plans to perform the examination on an annual basis.

#### Certifications

SOC 2: Amplify successfully completed the Type 1 SOC 2 examination of controls relevant to security and is undergoing a Type 2 SOC 2 examination (for more information, see above, under "Audits").

### [INSERT ADDITIONAL DATA SECURITY REQUIREMENTS HERE]

Privacy

Amplify's products are built to facilitate district compliance with applicable data privacy laws, including FERPA and state laws related to the collection, access and review and disclosure of student data. Amplify's Customer Privacy Policy describes the types of information collected and maintained on behalf of our school district customers and limitations on use and sharing of that data. Amplify is also an early adopter and proud signatory of the Student Privacy Pledge, an industry-wide pledge to safeguard privacy and security of student data.

8. Supporting Documentation

In the course of customer security assessment, the following documentation can be provided by Amplify upon customers' request:

Penetration Testing Report SOC 2 Type 1 Report SOC 2 Type 2 Report