Standard Student Data Privacy Agreement IL-NDPA v1.0a

School District or LEA
Glencoe District 35

and

Provider

Houghton Mifflin Harocourt Publishing Company

This Student Data Privacy Agreement ("**DPA**") is entered into on the date of full execution (the "**Effective Date**") and is entered into by and between:

WHEREAS, the Provider is providing educational or digital services to LEA.

WHEREAS, the Provider and LEA recognize the need to protect personally identifiable student information and other regulated data exchanged between them as required by applicable laws and regulations, such as the Family Educational Rights and Privacy Act ("FERPA") at 20 U.S.C. § 1232g (34 CFR Part 99); the Children's Online Privacy Protection Act ("COPPA") at 15 U.S.C. § 6501-6506 (16 CFR Part 312), applicable state privacy laws and regulations and

WHEREAS, the Provider and LEA desire to enter into this DPA for the purpose of establishing their respective obligations and duties in order to comply with applicable laws and regulations.

NOW THEREFORE, for good and valuable consideration, LEA and Provider agree as follows:

1. A description of the Services to be provided, the categories of Student Data that may be provided by LEA to Provider, and other information specific to this DPA are contained in the Standard Clauses hereto.

2. Special Provisions. Check if Required

- If checked, the Supplemental State Terms and attached hereto as **Exhibit "G"** are hereby incorporated by reference into this DPA in their entirety.
- If checked, LEA and Provider agree to the additional terms or modifications set forth in **Exhibit** "H". (Optional)
- If Checked, the Provider, has signed **Exhibit "E"** to the Standard Clauses, otherwise known as General Offer of Privacy Terms
- 3. In the event of a conflict between the SDPC Standard Clauses, the State or Special Provisions will control. In the event there is conflict between the terms of the DPA and any other writing, including, but not limited to the Service Agreement and Provider Terms of Service or Privacy Policy the terms of this DPA shall control.
- 4. This DPA shall stay in effect for three years. Exhibit E will expire 3 years from the date the original DPA was signed.
- 5. The services to be provided by Provider to LEA pursuant to this DPA are detailed in **Exhibit "A"** (the "**Services**").
- 6. <u>Notices</u>. All notices or other communication required or permitted to be given hereunder may be given via e-mail transmission, or first-class mail, sent to the designated representatives below.

The designated representative for the LEA	for this DPA is:
Name: Randall Saeks	Network Manager
Address: 620 Greenwood Ave,	
Phone: (847) 835-7800	Email: soppa@glencoeschools.org
The designated representative for the Pro	vider for this DPA is:
Name: Lisa Jacobson	Title: Sr Director, Bids and Contracts
Address: 125 High Street, Boston, MA	
	Email: lisa.jacobson@hmhco.com
IN WITNESS WHEREOF, LEA and Provider execute LEA: Glencoe District 35 By:	
By: Randall Saeks Printed Name: Randall Saeks	Date: Network Manager
Printed Name:	Title/Position:
Provider: Houghton Mifflin Harocourt Publishing Company	
By:hisal.facobson	Date: June 7, 2021
	Title/Position: Sr Director, Bids and Contracts

STANDARD CLAUSES

Version 1.0

ARTICLE I: PURPOSE AND SCOPE

- 1. Purpose of DPA. The purpose of this DPA is to describe the duties and responsibilities to protect Student Data including compliance with all applicable federal, state, and local privacy laws, rules, and regulations, all as may be amended from time to time. In performing these services, the Provider shall be considered a School Official with a legitimate educational interest, and performing services otherwise provided by the LEA. Provider shall be under the direct control and supervision of the LEA, with respect to its use of Student Data
- **2.** <u>Student Data to Be Provided</u>. In order to perform the Services described above, LEA shall provide Student Data as identified in the Schedule of Data, attached hereto as <u>Exhibit "B"</u>.
- 3. <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 terms used in any other writing, including, but not limited to the Service Agreement, Terms of Service, Privacy Policies etc.

ARTICLE II: DATA OWNERSHIP AND AUTHORIZED ACCESS

- 1. Student Data Property of LEA. All Student Data transmitted to the Provider pursuant to the Service Agreement is and will continue to be the property of and under the control of the LEA. The Provider further acknowledges and agrees that all copies of such Student Data transmitted to the Provider, including any modifications or additions or any portion thereof from any source, are subject to the provisions of this DPA in the same manner as the original Student Data. The Parties agree that as between them, all rights, including all intellectual property rights in and to Student Data contemplated per the Service Agreement, shall remain the exclusive property of the LEA. For the purposes of FERPA, the Provider shall be considered a School Official, under the control and direction of the LEA as it pertains to the use of Student Data, notwithstanding the above.
- 2. Parent Access. To the extent required by law the LEA shall establish reasonable procedures by which a parent, legal guardian, or eligible student may review Education Records and/or Student Data correct erroneous information, and procedures for the transfer of student-generated content to a personal account, consistent with the functionality of services. Provider shall respond in a reasonably timely manner (and no later than forty five (45) days from the date of the request or pursuant to the time frame required under state law for an LEA to respond to a parent or student, whichever is sooner) to the LEA's request for Student Data in a student's records held by the Provider to view or correct as necessary. In the event that a parent of a student or other individual contacts the Provider to review any of the Student Data accessed pursuant to the Services, the Provider shall refer the parent or individual to the LEA, who will follow the necessary and proper procedures regarding the requested information.
- **3.** <u>Separate Account</u>. If Student-Generated Content is stored or maintained by the Provider, Provider shall, at the request of the LEA, transfer, or provide a mechanism for the LEA to transfer, said Student-Generated Content to a separate account created by the student.

- **4.** <u>Law Enforcement Requests</u>. Should law enforcement or other government entities ("Requesting Party(ies)") contact Provider with a request for Student Data held by the Provider pursuant to the Services, the Provider shall notify the LEA in advance of a compelled disclosure to the Requesting Party, unless lawfully directed by the Requesting Party not to inform the LEA of the request.
- **5.** <u>Subprocessors</u>. Provider shall enter into written agreements with all Subprocessors performing functions for the Provider in order for the Provider to provide the Services pursuant to the Service Agreement, whereby the Subprocessors agree to protect Student Data in a manner no less stringent than the terms of this DPA.

ARTICLE III: DUTIES OF LEA

- 1. <u>Provide Data in Compliance with Applicable Laws</u>. LEA shall provide Student Data for the purposes of obtaining the Services in compliance with all applicable federal, state, and local privacy laws, rules, and regulations, all as may be amended from time to time.
- 2. <u>Annual Notification of Rights</u>. If the LEA has a policy of disclosing Education Records and/or Student Data under FERPA (34 CFR § 99.31(a)(1)), LEA shall include a specification of criteria for determining who constitutes a school official and what constitutes a legitimate educational interest in its annual notification of rights.
- **3.** Reasonable Precautions. LEA shall take reasonable precautions to secure usernames, passwords, and any other means of gaining access to the services and hosted Student Data.
- **4.** <u>Unauthorized Access Notification</u>. LEA shall notify Provider promptly of any known unauthorized access. LEA will assist Provider in any efforts by Provider to investigate and respond to any unauthorized access.

ARTICLE IV: DUTIES OF PROVIDER

- **1. Privacy Compliance**. The Provider shall comply with all applicable federal, state, and local laws, rules, and regulations pertaining to Student Data privacy and security, all as may be amended from time to time.
- 2. <u>Authorized Use</u>. The Student Data shared pursuant to the Service Agreement, including persistent unique identifiers, shall be used for no purpose other than the Services outlined in Exhibit A or stated in the Service Agreement and/or otherwise authorized under the statutes referred to herein this DPA.
- **3.** Provider Employee Obligation. Provider shall require all of Provider's employees and agents who have access to Student Data to comply with all applicable provisions of this DPA with respect to the Student 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>. Provider acknowledges and agrees that it shall not make any re-disclosure of any Student Data or any portion thereof, including without limitation, user content or other non-public information and/or personally identifiable information contained in the Student Data other than as directed or

permitted by the LEA or this DPA. This prohibition against disclosure shall not apply to aggregate summaries of De-Identified information, Student Data disclosed pursuant to a lawfully issued subpoena or other legal process, or to subprocessors performing services on behalf of the Provider pursuant to this DPA. Provider will not Sell Student Data to any third party.

- De-Identified Data: Provider agrees not to attempt to re-identify de-identified Student Data. De-Identified Data may be used by the Provider for those purposes allowed under FERPA and the following purposes: (1) assisting the LEA or other governmental agencies in conducting research and other studies; and (2) research and development of the Provider's educational sites, services, or applications, and to demonstrate the effectiveness of the Services; and (3) for adaptive learning purpose and for customized student learning. Provider's use of De-Identified Data shall survive termination of this DPA or any request by LEA to return or destroy Student Data. Except for Subprocessors, Provider agrees 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 the LEA who has provided prior written consent for such transfer. Prior to publishing any document that names the LEA explicitly or indirectly, the Provider shall obtain the LEA's written approval of the manner in which de-identified data is presented.
- 6. <u>Disposition of Data</u>. Upon written request from the LEA, Provider shall dispose of or provide a mechanism for the LEA to transfer Student Data obtained under the Service Agreement, within sixty (60) days of the date of said request and according to a schedule and procedure as the Parties may reasonably agree. Upon termination of this DPA, if no written request from the LEA is received, Provider shall dispose of all Student Data after providing the LEA with reasonable prior notice. The duty to dispose of Student Data shall not extend to Student Data that had been De-Identified or placed in a separate student account pursuant to section II 3. The LEA may employ a "Directive for Disposition of Data" form, a copy of which is attached hereto as <u>Exhibit "D"</u>. If the LEA and Provider employ Exhibit "D," no further written request or notice is required on the part of either party prior to the disposition of Student Data described in Exhibit "D.
- 7. Advertising Limitations. Provider is prohibited from using, disclosing, or selling Student Data to (a) inform, influence, or enable Targeted Advertising; or (b) develop a profile of a student, family member/guardian or group, for any purpose other than providing the Service to LEA. This section does not prohibit Provider from using Student Data (i) for adaptive learning or customized student learning (including generating personalized learning recommendations); or (ii) to make product recommendations to teachers or LEA employees; or (iii) to notify account holders about new education product updates, features, or services or from otherwise using Student Data as permitted in this DPA and its accompanying exhibits

ARTICLE V: DATA PROVISIONS

- **Data Storage**. Where required by applicable law, Student Data shall be stored within the United States. Upon request of the LEA, Provider will provide a list of the locations where Student Data is stored.
- 2. <u>Audits</u>. No more than once a year, or following unauthorized access, upon receipt of a written request from the LEA with at least ten (10) business days' notice and upon the execution of an appropriate confidentiality agreement, the Provider will allow the LEA to audit the security and privacy measures that are in place to ensure protection of Student Data or any portion thereof as it pertains to the delivery of services to the LEA . The Provider will cooperate reasonably with the LEA and any local, state, or federal

agency with oversight authority or jurisdiction in connection with any audit or investigation of the Provider and/or delivery of Services to students and/or LEA, and shall provide reasonable access to the Provider's facilities, staff, agents and LEA's Student Data and all records pertaining to the Provider, LEA and delivery of Services to the LEA. Failure to reasonably cooperate shall be deemed a material breach of the DPA.

- 3. <u>Data Security</u>. The Provider agrees to utilize administrative, physical, and technical safeguards designed to protect Student Data from unauthorized access, disclosure, acquisition, destruction, use, or modification. The Provider shall adhere to any applicable law relating to data security. The provider shall implement an adequate Cybersecurity Framework based on one of the nationally recognized standards set forth set forth in <u>Exhibit "F"</u>. Exclusions, variations, or exemptions to the identified Cybersecurity Framework must be detailed in an attachment to <u>Exhibit "H"</u>. Additionally, Provider may choose to further detail its security programs and measures that augment or are in addition to the Cybersecurity Framework in <u>Exhibit "F"</u>. Provider shall provide, in the Standard Schedule to the DPA, contact information of an employee who LEA may contact if there are any data security concerns or questions.
- 4. <u>Data Breach</u>. In the event of an unauthorized release, disclosure or acquisition of Student Data that compromises the security, confidentiality or integrity of the Student Data maintained by the Provider the Provider shall provide notification to LEA within seventy-two (72) hours of confirmation of the incident, unless notification within this time limit would disrupt investigation of the incident by law enforcement. In such an event, notification shall be made within a reasonable time after the incident. Provider shall follow the following process:
 - (1) The security breach notification described above shall include, at a minimum, the following information to the extent known by the Provider and as it becomes available:
 - i. The name and contact information of the reporting LEA subject to this section.
 - 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; and
 - v. A general description of the breach incident, if that information is possible to determine at the time the notice is provided.
 - (2) Provider agrees to adhere to all federal and state requirements 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.
 - (3) 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 LEA, upon request, with a summary of said written incident response plan.

- (4) LEA shall provide notice and facts surrounding the breach to the affected students, parents or guardians.
- (5) In the event of a breach originating from LEA's use of the Service, Provider shall cooperate with LEA to the extent necessary to expeditiously secure Student Data.

ARTICLE VI: GENERAL OFFER OF TERMS

Provider may, by signing the attached form of "General Offer of Privacy Terms" (General Offer, attached hereto as **Exhibit "E"**), be bound by the terms of **Exhibit "E"** to any other LEA who signs the acceptance on said Exhibit. The form is limited by the terms and conditions described therein.

ARTICLE VII: MISCELLANEOUS

- 1. <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. Either party may terminate this DPA and any service agreement or contract if the other party breaches any terms of this DPA.
- **2.** <u>Effect of Termination Survival</u>. If the Service Agreement is terminated, the Provider shall destroy all of LEA's Student Data pursuant to Article IV, section 6.
- 3. Priority of Agreements. This DPA shall govern the treatment of Student Data in order to comply with the privacy protections, including those found in FERPA and all applicable privacy statutes identified in this DPA. In the event there is conflict between the terms of the DPA and the Service Agreement, Terms of Service, Privacy Policies, or with any other bid/RFP, license agreement, or writing, the terms of this DPA shall apply and take precedence. In the event of a conflict between Exhibit H, the SDPC Standard Clauses, and/or the Supplemental State Terms, Exhibit H will control, followed by the Supplemental State Terms. Except as described in this paragraph herein, all other provisions of the Service Agreement shall remain in effect.
- **4.** Entire Agreement. This DPA and the Service Agreement constitute 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.

- 5. <u>Severability</u>. Any provision of this DPA that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions of this DPA, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. 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.
- 6. Governing Law; Venue and Jurisdiction. THIS DPA WILL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF THE LEA, 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 THE COUNTY OF THE LEA FOR ANY DISPUTE ARISING OUT OF OR RELATING TO THIS DPA OR THE TRANSACTIONS CONTEMPLATED HEREBY.
- 7. Successors Bound: This DPA is and shall be binding upon the respective successors in interest to Provider in the event of a merger, acquisition, consolidation or other business reorganization or sale of all or substantially all of the assets of such business In the event that the Provider sells, merges, or otherwise disposes of its business to a successor during the term of this DPA, the Provider shall provide written notice to the LEA no later than sixty (60) days after the closing date of sale, merger, or disposal. Such notice shall include a written, signed assurance that the successor will assume the obligations of the DPA and any obligations with respect to Student Data within the Service Agreement. The LEA has the authority to terminate the DPA if it disapproves of the successor to whom the Provider is selling, merging, or otherwise disposing of its business.
- **8.** <u>Authority</u>. Each party represents that it is authorized to bind to the terms of this DPA, 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.
- **9.** <u>Waiver</u>. No delay or omission by either party to exercise any right hereunder shall be construed as a waiver of any such right and both parties reserve the right to exercise any such right from time to time, as often as may be deemed expedient.

EXHIBIT "A" DESCRIPTION OF SERVICES

ΑII	products	on the	following	platforms:

Ed, SAM, Thinkcentral, HMOF, Writable, Waggle, Amira, WileyPLUS and VitalSource

Ed Platform

Category of Data	Elements	Check if by Your S	
Application Technology	IP Addresses of users, Use of cookies, etc.	✓	1
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application	\checkmark	
Assessment	Standardized test scores	✓	
	Observation data		
	Other assessment data-Please specify:		
	writing scores		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender		
	Ethnicity or race		
	Language information (native, or primary language spoken by student)		
	Other demographic information-Please specify:		
Enrollment	Student school enrollment	√	
	Student grade level	✓	
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:	\checkmark	
	(Class enrollment)		
Parent/Guardian Contact	Address		
Information	Email		

Category of Data	Elements	Check if	
	Phone		
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last		
Schedule	Student scheduled courses	√	
	Teacher names	✓	7
Special Indicator	English language learner information		
	Low income status		
	Medical alerts/ health data		
	Student disability information		
	Specialized education services (IEP or 504)		
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:		
Student Contact	Address		
Information	Email	√	
	Phone		
Student Identifiers	Local (School district) ID number	√	
	State ID number		
	Provider/App assigned student ID number	✓	
	Student app username	✓	
	Student app passwords	✓	
Student Name	First and/or Last	√	
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)	√	
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.	√	
	Other student work data -Please specify:		
Transcript	Student course grades		
	Student course data		

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

SAM platform

Category of Data	Elements	Check if Used by Your System
Application Technology	IP Addresses of users, Use of cookies, etc.	
Meta Data	Other application technology meta data-Please specify:	
Application Use Statistics	Meta data on user interaction with application	√
Assessment	Standardized test scores	√
	Observation data	✓
	Other assessment data-Please specify: Performance-based Assessment Scores; Universal Screener and Progress Monitoring Scores; Curriculum-embedded Assessment Scores	\checkmark
Attendance	Student school (daily) attendance data	
	Student class attendance data	
Communications	Online communications captured (emails, blog entries)	
Conduct	Conduct or behavioral data	
Demographics	Date of Birth	√
	Place of Birth	
	Gender	√
	Ethnicity or race	\checkmark
	Language information (native, or primary language spoken by student)	✓
	Other demographic information-Please specify:	\checkmark
	Demographics as specified by the district	
Enrollment	Student school enrollment	√
	Student grade level	√
	Homeroom	
	Guidance counselor	
	Specific curriculum programs	
	Year of graduation	
	Other enrollment information-Please specify:	
Parent/Guardian Contact	Address	✓
Information	Email	√

Category of Data	Elements	Check if by Your S	
	Phone	√	
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last	√	
Schedule	Student scheduled courses	√	
	Teacher names	√	
Special Indicator	English language learner information	✓	
	Low income status	√	
	Medical alerts/ health data		
	Student disability information	√	
	Specialized education services (IEP or 504)	√	
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:	✓	
	Please see SAM Data Management Manual: https://www.hmhco.com/product-support/content/techsupport/sam/manuals/HMHSAM_Hosting_DMM_7-20.pdfStudent Contact informationAddressEmailPhoneStudent IdentifiersLocal (School district) ID numberXState ID number		-
Student Contact	Address		
Information	Email		
	Phone		
Student Identifiers	Local (School district) ID number	√	
	State ID number		
	Provider/App assigned student ID number	√	
	Student app username	✓	
	Student app passwords	√	
Student Name	First and/or Last	√	
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)	✓	
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.		
	Other student work data -Please specify:		
Transcript	Student course grades	√	
	Student course data	√	

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
Other	Please list each additional data element used, stored, or collected by your application: Please see SAM Data Management Manual: https://www.hmhco.com/product-support/content/tec hsupport/sam/manuals/HMHSAM_Hosting_DMM_7-20.pdf	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

HMOF Platform

Category of Data	Elements	Check if by Your S	
Application Technology	IP Addresses of users, Use of cookies, etc.	✓	
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application	\checkmark	
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:	√	
	(Performance-based Assessment Scores; Universal Screener and Progress Monitoring Scores; Curriculum-embedded Assessment Scores)		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth	√	
	Place of Birth		
	Gender	✓	
	Ethnicity or race	\checkmark	
	Language information (native, or primary language spoken by student)	✓	
	Other demographic information-Please specify:	✓	
	(Supported / Not Required: Special Services; English Proficiency; Special Conditions; Economic Status)		
Enrollment	Student school enrollment	✓	
	Student grade level	√	
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:	✓	
	(Any data element that will connect a student to a class being taught by a teacher for the active date; districts often decide what elements they want to use to build a unique class/roster.)		
Parent/Guardian Contact	Address		
Information	Email		

Category of Data	Elements	Check if Used by Your System	
	Phone		
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last		
Schedule	Student scheduled courses	✓	
	Teacher names	✓	
Special Indicator	English language learner information	√	
	Low income status	√	
	Medical alerts/ health data		
	Student disability information	√	
	Specialized education services (IEP or 504)	√	
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:	✓	
	(Whatever special indicators the district sees fit to share and report on; it is an option / supported, but is not required.)		
Student Contact	Address		
Information	Email		
	Phone		
Student Identifiers	Local (School district) ID number	√	
	State ID number	√	
	Provider/App assigned student ID number	✓	
	Student app username	√	
	Student app passwords	✓	
Student Name	First and/or Last	√	
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)	✓	
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.	√	
	Other student work data -Please specify:	√	
	(Notes; Annotations; Highlights)		
Transcript	Student course grades		
	Student course data	√	

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

Thinkcentral platform

Category of Data	Elements	Check if by Your S	
Application Technology	IP Addresses of users, Use of cookies, etc.	√	
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application	√	
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:	√	
	(Performance-based Assessment Scores; Universal Screener and Progress Monitoring Scores; Curriculum-embedded Assessment Scores)		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender	✓	
	Ethnicity or race	✓	
	Language information (native, or primary language spoken by student)	✓	
	Other demographic information-Please specify:		
Enrollment	Student school enrollment	√	
	Student grade level	√	
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:	✓	
	(Class Enrollment		
Parent/Guardian Contact	Address		
Information	Email		

Category of Data	Elements	Check i	
	Phone		
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last		
Schedule	Student scheduled courses	√	<u> </u>
	Teacher names	✓	1
Special Indicator	English language learner information	✓	1
	Low income status	√	1
	Medical alerts/ health data		
	Student disability information	√	
	Specialized education services (IEP or 504)	✓	
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:		
Student Contact	Address		
Information	Email		
	Phone		
Student Identifiers	Local (School district) ID number	√	1
	State ID number	✓	
	Provider/App assigned student ID number	✓	
	Student app username	✓	
	Student app passwords	✓	
Student Name	First and/or Last	✓	
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)		
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires	✓	
Student work	Student generated content; writing, pictures, etc.	✓	
	Other student work data -Please specify:	 	
	(Notes; Annotations; Highlights)		
Transcript	Student course grades		
	Student course data	✓	

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

Waggle Platform

Category of Data	Elements	by Your S	
Application Technology	IP Addresses of users, Use of cookies, etc.		
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application		
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth	√	
	Place of Birth		
	Gender	✓	
	Ethnicity or race	✓	
	Language information (native, or primary language spoken by student)	√	
	Other demographic information-Please specify:	✓	
	Customer demographics as specified by District		
Enrollment	Student school enrollment	√	
	Student grade level	✓	
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:		
Parent/Guardian Contact	Address	✓	
Information	Email	√	

Category of Data	Elements	Check if Used by Your Syste	
	Phone	✓	
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last	✓	
Schedule	Student scheduled courses	√	
	Teacher names	√	
Special Indicator	English language learner information	√	
	Low income status	√	
	Medical alerts/ health data		
	Student disability information	√	
	Specialized education services (IEP or 504)	√	
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:	✓	
	Please refer to the Student Achievement Manager (SAM)Data Management Manualprovided at the following: https://www.hmhco.com/product-support/content/techsupport/sam/manuals/HMHSAM_DMM_3_x.pdf		
Student Contact	Address		
Information	Email		
	Phone		
Student Identifiers	Local (School district) ID number	✓	
	State ID number		
	Provider/App assigned student ID number	✓	
	Student app username	√	
	Student app passwords	✓	
Student Name	First and/or Last	√	
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)	\checkmark	
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.		
	Other student work data -Please specify:		
Transcript	Student course grades		
	Student course data		

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
Other	Please list each additional data element used, stored, or collected by your application: Please refer to the SAM Data Management Manualprovided at the following: https://www.hmhco.com/product-support/content/tec hsupport/sam/manuals/HMHSAM_DMM_3_x.pdf	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

Writable Platform

Category of Data	Elements	Check if Used by Your System	
Application Technology	IP Addresses of users, Use of cookies, etc.	√	
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application	\checkmark	
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:	√	
	writing scores		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender		
	Ethnicity or race		
	Language information (native, or primary language spoken by student)		
	Other demographic information-Please specify:		
Enrollment	Student school enrollment	√	
	Student grade level		
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:	✓	
	(Class enrollment; classes do have a grade level.)		
Parent/Guardian Contact	Address		
Information	Email		

	Elements	by You	if Used r System
	Phone		
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last		
Schedule	Student scheduled courses		
	Teacher names		√
Special Indicator	English language learner information		
	Low income status		
	Medical alerts/ health data		
	Student disability information		
	Specialized education services (IEP or 504)		
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:		
Student Contact	Address		
Information	Email		✓
	Phone		
Student Identifiers	Local (School district) ID number		√
	State ID number		
	Provider/App assigned student ID number		
	Student app username		
	Student app passwords		
Student Name	First and/or Last		√
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)		√
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.		√
	Other student work data -Please specify:		
Transcript	Student course grades		
	Student course data		

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

Wiley Platform

Category of Data	Elements	Check if Used by Your System	
Application Technology	IP Addresses of users, Use of cookies, etc.	√	
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application	✓	
Assessment	Standardized test scores	\checkmark	
	Observation data		
	Other assessment data-Please specify:		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender		
	Ethnicity or race		
	Language information (native, or primary language spoken by student)		
	Other demographic information-Please specify:		
Enrollment	Student school enrollment		
	Student grade level		
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:		
Parent/Guardian Contact	Address		
Information	Email		

Category of Data	Elements		if Used r System
	Phone		
Parent/Guardian ID	Parent ID number (created to link parents to students)		
Parent/Guardian Name	First and/or Last		
Schedule	Student scheduled courses		
	Teacher names		
Special Indicator	English language learner information		
	Low income status		
	Medical alerts/ health data		
	Student disability information		
	Specialized education services (IEP or 504)		
	Living situations (homeless/foster care)		
	Other indicator information-Please specify:		
Student Contact	Address		
Information	Email	•	✓
	Phone		
Student Identifiers	Local (School district) ID number		
	State ID number		
	Provider/App assigned student ID number		
	Student app username		
	Student app passwords		
Student Name	First and/or Last	[✓
Student In App Performance	Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)		
Student Program Membership	Academic or extracurricular activities a student may belong to or participate in		
Student Survey Responses	Student responses to surveys or questionnaires		
Student work	Student generated content; writing, pictures, etc.		
	Other student work data -Please specify:		
Transcript	Student course grades		
	Student course data	 	
•	I		

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

Amira Platform

Category of Data	Elements	Check if by Your S	
Application Technology	IP Addresses of users, Use of cookies, etc.	√	
Meta Data	Other application technology meta data-Please specify: (Google Analytics; see https://www.amiralearning.com/privacy-policyfor details.)	√	
Application Use Statistics	Meta data on user interaction with application		
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:	\checkmark	
	Anonymous demographic informationmay be collected in the future.		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender		
	Ethnicity or race		
	Language information (native, or primary language spoken by student)		
	Other demographic information-Please specify:		
Enrollment	Student school enrollment		
	Student grade level		
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:		
Parent/Guardian Contact	Address		
Information	Email		

Phone Parent/Guardian ID Parent ID number (created to link parents to students) Parent/Guardian Name First and/or Last Schedule Student scheduled courses Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number Provider/App assigned student ID number	Check if Used by Your System		
Parent/Guardian Name First and/or Last Schedule Student scheduled courses Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Schedule Student scheduled courses Teacher names English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Address Email Phone Student Identifiers Local (School district) ID number State ID number			
Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Address Email Phone Student Identifiers Local (School district) ID number State ID number			
Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Other indicator information-Please specify: Student Contact			
Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Email Phone Student Identifiers Local (School district) ID number State ID number			
Student Identifiers Local (School district) ID number State ID number			
State ID number			
Provider/App assigned student ID number			
Student app username	\checkmark		
Student app passwords	✓		
Student Name First and/or Last	√		
Student In App Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)			
Student Program Academic or extracurricular activities a student may belong to Or participate in			
Student Survey Responses Student responses to surveys or questionnaires			
Student work Student generated content; writing, pictures, etc.			
Other student work data -Please specify:			
Transcript Student course grades			
Student course data			

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

EXHIBIT "B" SCHEDULE OF DATA VitalSource

Category of Data	Elements	Check if Used by Your System	
Application Technology	IP Addresses of users, Use of cookies, etc.		
Meta Data	Other application technology meta data-Please specify:		
Application Use Statistics	Meta data on user interaction with application		
Assessment	Standardized test scores		
	Observation data		
	Other assessment data-Please specify:		
Attendance	Student school (daily) attendance data		
	Student class attendance data		
Communications	Online communications captured (emails, blog entries)		
Conduct	Conduct or behavioral data		
Demographics	Date of Birth		
	Place of Birth		
	Gender		
	Ethnicity or race		
	Language information (native, or primary language spoken by student)		
	Other demographic information-Please specify:		
Enrollment	Student school enrollment		
	Student grade level		
	Homeroom		
	Guidance counselor		
	Specific curriculum programs		
	Year of graduation		
	Other enrollment information-Please specify:		
Parent/Guardian Contact	Address		
Information	Email		

Phone Parent/Guardian ID Parent ID number (created to link parents to students) Parent/Guardian Name First and/or Last Schedule Student scheduled courses Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number Provider/App assigned student ID number	Check if Used by Your System		
Parent/Guardian Name First and/or Last Schedule Student scheduled courses Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Schedule Student scheduled courses Teacher names English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Teacher names Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Address Email Phone Student Identifiers Local (School district) ID number State ID number			
Special Indicator English language learner information Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Address Email Phone Student Identifiers Local (School district) ID number State ID number			
Low income status Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Medical alerts/ health data Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Student disability information Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Specialized education services (IEP or 504) Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Living situations (homeless/foster care) Other indicator information-Please specify: Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Other indicator information-Please specify: Student Contact			
Student Contact Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Information Email Phone Student Identifiers Local (School district) ID number State ID number			
Email Phone Student Identifiers Local (School district) ID number State ID number			
Student Identifiers Local (School district) ID number State ID number			
State ID number			
Provider/App assigned student ID number			
Student app username	\checkmark		
Student app passwords	✓		
Student Name First and/or Last	√		
Student In App Program/application performance (typing program-student types 60 wpm, reading program-student reads below grade level)			
Student Program Academic or extracurricular activities a student may belong to Or participate in			
Student Survey Responses Student responses to surveys or questionnaires			
Student work Student generated content; writing, pictures, etc.			
Other student work data -Please specify:			
Transcript Student course grades			
Student course data			

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	
	Student bus card ID number	
	Other transportation data – Please specify:	
None	Please list each additional data element used, stored, or collected by your application: No Student Data collected at this time. Provider will	
None	No Student Data collected at this time. Provider will immediately notify LEA if this designation is no longer applicable.	

EXHIBIT "C" DEFINITIONS

De-Identified Data and De-Identification: Records and information are considered to be De-Identified when all personally identifiable information has been removed or obscured, such that the remaining information does not reasonably identify a specific individual, including, but not limited to, any information that, alone or in combination is linkable to a specific student and provided that the educational agency, or other party, has made a reasonable determination that a student's identity is not personally identifiable, taking into account reasonable available information.

Educational Records: Educational Records are records, files, documents, and other materials directly related to a student and maintained by the school or local education agency, or by a person acting for such school or local education agency, including but not limited to, records encompassing all the material kept in the student's cumulative folder, such as general identifying data, records of attendance and of academic work completed, records of achievement, and results of evaluative tests, health data, disciplinary status, test protocols and individualized education programs.

Metadata: means information that provides meaning and context to other data being collected; including, but not limited to: date and time records and purpose of creation Metadata that have been stripped of all direct and indirect identifiers are not considered Personally Identifiable Information.

Operator: means the operator of an internet website, online service, online application, or mobile application with actual knowledge that the site, service, or application is used for K–12 school purposes. Any entity that operates an internet website, online service, online application, or mobile application that has entered into a signed, written agreement with an LEA to provide a service to that LEA shall be considered an "operator" for the purposes of this section.

Originating LEA: An LEA who originally executes the DPA in its entirety with the Provider.

Provider: For purposes of the DPA, the term "Provider" means provider of digital educational software or services, including cloud-based services, for the digital storage, management, and retrieval of Student Data. Within the DPA the term "Provider" includes the term "Third Party" and the term "Operator" as used in applicable state statutes.

Student Generated Content: The term "Student-Generated Content" means materials or content created by a student in the services 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 student content.

School Official: For the purposes of this DPA 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 Student Data including Education Records; and (3) Is subject to 34 CFR § 99.33(a) governing the use and redisclosure of Personally Identifiable Information from Education Records.

Service Agreement: Refers to the Contract, Purchase Order or Terms of Service or Terms of Use.

Student Data: Student Data includes any data, whether gathered by Provider or provided by LEA 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, birthdate, home or other physical address, telephone number, email address, or other information allowing physical or 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, individual purchasing behavior or preferences, food purchases, political affiliations, religious information, text messages, documents, student identifiers, search activity, photos, voice recordings, geolocation information, parents' names, or any other information or identification number that would provide information about a specific student. Student Data includes Meta Data. Student Data further includes "Personally Identifiable Information (PII)," as defined in 34 C.F.R. § 99.3 and as defined under any applicable state law. Student Data shall constitute Education Records for the purposes of this DPA, and for the purposes of federal, state, and local laws and regulations. Student Data as specified in **Exhibit "B"** 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 DPA, the term "Subprocessor" (sometimes referred to as the "Subcontractor") means a party other than LEA or Provider, who Provider uses for data collection, analytics, storage, or other service to operate and/or improve its service, and who has access to Student Data.

Subscribing LEA: An LEA that was not party to the original Service Agreement and who accepts the Provider's General Offer of Privacy Terms.

Targeted Advertising: means presenting an advertisement to a student where the selection of the advertisement is based on Student Data or inferred over time from the usage of the operator's Internet web site, online service or mobile application by such student or the retention of such student's online activities or requests over time for the purpose of targeting subsequent advertisements. "Targeted Advertising" does not include any advertising to a student on an Internet web site based on the content of the web page or in response to a student's response or request for information or feedback.

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 Education Records and/or Student Data, as that term is used in some state statutes. However, for the purpose of this DPA, 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

Provider to dispose of data obtained by Provider pursuant to the terms of the Service Agreement between LEA and Provider. 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:	•
1	1
Disposition is Complete. Disposition of	extends to all categories of data.
2. Nature of Disposition	
Disposition shall be by destruction or	
Disposition shall be by a transfer of d	lata. The data shall be transferred to the following site as
follows:	
[]
3. <u>Schedule of Disposition</u>	
Data shall be disposed of by the following date: As soon as commercially practicable By []	
4. <u>Signature</u>	
	
Authorized Representative of LEA	Date
5. <u>Verification of Disposition of Data</u>	
Authorized Representative of Company	 Date

EXHIBIT "E" GENERAL OFFER OF PRIVACY TERMS

1. Offer of Terms

Offer of Privacy Terms ("General Offer") through its privacy protections, and Provider's signature shall not term, or schedule of services, or to any other prosubscribing LEA may also agree to change the data unique needs of the Subscribing LEA. The Provider material change in the applicable privacy statues; (2)	by other LEA ("Subscribing LEA") who accepts this General signature below. This General Offer shall extend only to the necessarily bind Provider to other terms, such as price exision not addressed in this DPA. The Provider and the provided by Subscribing LEA to the Provider to suit the may withdraw the General Offer in the event of: (1) a material change in the services and products listed in the same after the date of Provider's signature to this Form and the signed Exhibit "E
PROVIDER: Houghton Mifflin Harocourt Publishing Company	<u> </u>
BY: hisal lacobson	Date:June 7, 2021
Printed Name: Lisa Jacobson	Title/Position: Sr Director, Bids and Contracts
the General Offer of Privacy Terms. The Subscribing LI terms of this DPA for the term of the DPA between th and Houghton Mifflin Harocourt Publishing Company	ement with Provider, and by its signature below, accepts EA and the Provider shall therefore be bound by the same e Glencoe District 35 MUST DELIVER NOTICE OF ACCEPTANCE TO PROVIDER
BY:	Date:
	Title/Position:
SCHOOL DISTRICT NAME:	
DESIGNATED REPRESENTATIVE OF LEA:	
Name:	
Title:	
Address:	
Telephone Number:	
Email:	

EXHIBIT "F" DATA SECURITY REQUIREMENTS

Adequate Cybersecurity Frameworks 2/24/2020

The Education Security and Privacy Exchange ("Edspex") works in partnership with the Student Data Privacy Consortium and industry leaders to maintain a list of known and credible cybersecurity frameworks which can protect digital learning ecosystems chosen based on a set of guiding cybersecurity principles* ("Cybersecurity Frameworks") that may be utilized by Provider.

Cybersecurity Frameworks

MAINTAINING ORGANIZATION/GROUP	FRAMEWORK(S)
National Institute of Standards and Technology	NIST Cybersecurity Framework Version 1.1
National Institute of Standards and Technology	NIST SP 800-53, Cybersecurity Framework for Improving Critical Infrastructure Cybersecurity (CSF), Special Publication 800-171
International Standards Organization	Information technology — Security techniques — Information security management systems (ISO 27000 series)
Secure Controls Framework Council, LLC	Security Controls Framework (SCF)
Center for Internet Security	CIS Critical Security Controls (CSC, CIS Top 20)
Office of the Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S))	Cybersecurity Maturity Model Certification (CMMC, ~FAR/DFAR)

Please visit http://www.edspex.org for further details about the noted frameworks.

^{*}Cybersecurity Principles used to choose the Cybersecurity Frameworks are located here

EXHIBIT "G" - Supplemental SDPC (Student Data Privacy Consortium) State Terms for Illinois

Version IL-NDPAv1.0a (Revised March 15, 2021)

This Exhibit	G , Supplemental SDF	PC State Terms f	or Illinois (("Suppleme	ental State	Terms"),	effective
simultaneously	with the attached	Student Data Pr	ivacy Agre	eement ("D	PA") by	and	between
	Glencoe District 35			(the '	'Local Edu	ıcation Ad	gency" oi
"LEA") and _	Houghton Mifflin	Harocourt Publishing Cor	npany		'Local Edu (tl	ne "Provì	íder"), is
•	n the attached DPA a		PA (and all	suppleme	ntal terms	and condi	tions and
policies applic	able to the DPA) as f	Ollows:					

- 1. **Compliance with Illinois Privacy Laws.** In performing its obligations under the Agreement, the Provider shall comply with all Illinois laws and regulations pertaining to student data privacy, confidentiality, and maintenance, including but not limited to the Illinois School Student Records Act ("ISSRA"), 105 ILCS 10/, Mental Health and Developmental Disabilities Confidentiality Act ("MHDDCA"), 740 ILCS 110/, Student Online Personal Protection Act ("SOPPA"), 105 ILCS 85/, Identity Protection Act ("IPA"), 5 ILCS 179/, and Personal Information Protection Act ("PIPA"), 815 ILCS 530/, and Local Records Act ("LRA"), 50 ILCS 205/.
- 2. **Definition of "Student Data."** In addition to the definition set forth in **Exhibit C**, Student Data includes any and all information concerning a student by which a student may be individually identified under applicable Illinois law and regulations, including but not limited to (a) "covered information," as defined in Section 5 of SOPPA (105 ILCS 85/5), (b) "school student records" as that term is defined in Section 2 of ISSRA (105 ILCS 10/2(d)) (c) "records" as that term is defined under Section 110/2 of the MHDDCA (740 ILCS 110/2), and (d) "personal information" as defined in Section 530/5 of PIPA.
- 3. **School Official Designation.** Pursuant to Article I, Paragraph 1 of the DPA Standard Clauses, and in accordance with FERPA, ISSRA and SOPPA, in performing its obligations under the DPA, the Provider is acting as a school official with legitimate educational interest; is performing an institutional service or function for which the LEA would otherwise use its own employees; is under the direct control of the LEA with respect to the use and maintenance of Student Data; and is using Student Data only for an authorized purpose and in furtherance of such legitimate educational interest.
- 4. **Limitations on Re-Disclosure.** The Provider shall not re-disclose Student Data to any other party or affiliate without the express written permission of the LEA or pursuant to court order, unless such disclosure is otherwise permitted under SOPPA, ISSRA, FERPA, and MHDDCA. Provider will not sell or rent Student Data. In the event another party, including law enforcement or a government entity, contacts the Provider with a request or subpoena for Student Data in the possession of the Provider, the Provider shall redirect the other party to seek the data directly from the LEA. In the event the Provider is compelled to produce Student Data to another party in compliance with a court order, Provider shall notify the LEA at least five (5) school days in advance of the court ordered disclosure and, upon request, provide the LEA with a copy of the court order requiring such disclosure.
- 5. **Notices.** Any notice delivered pursuant to the DPA shall be deemed effective, as applicable, upon receipt as evidenced by the date of transmission indicated on the transmission material, if by e-mail; or four (4) days after mailing, if by first-class mail, postage prepaid.
- 6. Parent Right to Access and Challenge Student Data. The LEA shall establish reasonable procedures pursuant to which a parent, as that term is defined in 105 ILCS 10/2(g), may inspect and/or

copy Student Data and/or challenge the accuracy, relevance or propriety of Student Data, pursuant to Sections 5 and 7 of ISSRA (105 ILCS 10/5; 105 ILCS 10/7) and Section 33 of SOPPA (105 ILCS 85/33). The Provider shall respond to any request by the LEA for Student Data in the possession of the Provider when Provider cooperation is required to afford a parent an opportunity to inspect and/or copy the Student Data, no later than 5 business days from the date of the request. In the event that a parent contacts the Provider directly to inspect and/or copy Student Data, the Provider shall refer the parent to the LEA, which shall follow the necessary and proper procedures regarding the requested Student Data.

- 7. **Corrections to Factual Inaccuracies.** In the event that the LEA determines that the Provider is maintaining Student Data that contains a factual inaccuracy, and Provider cooperation is required in order to make a correction, the LEA shall notify the Provider of the factual inaccuracy and the correction to be made. No later than 90 calendar days after receiving the notice of the factual inaccuracy, the Provider shall correct the factual inaccuracy and shall provide written confirmation of the correction to the LEA.
- 8. **Security Standards.** The Provider shall implement and maintain commercially reasonable security procedures and practices that otherwise meet or exceed industry standards designed to protect Student Data from unauthorized access, destruction, use, modification, or disclosure, including but not limited to the unauthorized acquisition of computerized data that compromises the security, confidentiality, or integrity of the Student Data (a "Security Breach"). For purposes of the DPA and this Exhibit G, "Security Breach" does not include the good faith acquisition of Student Data by an employee or agent of the Provider or LEA for a legitimate educational or administrative purpose of the Provider or LEA, so long as the Student Data is used solely for purposes permitted by SOPPA and other applicable law, and so long as the Student Data is restricted from further unauthorized disclosure.
- 9. **Security Breach Notification.** In addition to the information enumerated in Article V, Section 4(1) of the DPA Standard Clauses, any Security Breach notification provided by the Provider to the LEA shall include:
 - a. A list of the students whose Student Data was involved in or is reasonably believed to have been involved in the breach, if known; and
 - b. The name and contact information for an employee of the Provider whom parents may contact to inquire about the breach.
- 10. **Reimbursement of Expenses Associated with Security Breach.** In the event of a Security Breach that is attributable to the Provider, the Provider shall reimburse and indemnify the LEA for any and all costs and expenses that the LEA incurs in investigating and remediating the Security Breach, without regard to any limitation of liability provision otherwise agreed to between Provider and LEA, including but not limited to costs and expenses associated with:
 - a. Providing notification to the parents of those students whose Student Data was compromised and regulatory agencies or other entities as required by law or contract;
 - Providing credit monitoring to those students whose Student Data was exposed in a manner during the Security Breach that a reasonable person would believe may impact the student's credit or financial security;
 - c. Legal fees, audit costs, fines, and any other fees or damages imposed against the LEA

- as a result of the security breach; and
- d. Providing any other notifications or fulfilling any other requirements adopted by the Illinois State Board of Education or under other State or federal laws.
- 11. **Transfer or Deletion of Student Data.** The Provider shall review, on an annual basis, whether the Student Data it has received pursuant to the DPA continues to be needed for the purpose(s) of the Service Agreement and this DPA. If any of the Student Data is no longer needed for purposes of the Service Agreement and this DPA, the Provider will provide written notice to the LEA as to what Student Data is no longer needed. The Provider will delete or transfer Student Data in readable form to the LEA, as directed by the LEA (which may be effectuated through Exhibit D of the DPA), within 30 calendar days if the LEA requests deletion or transfer of the Student Data and shall provide written confirmation to the LEA of such deletion or transfer. Upon termination of the Service Agreement between the Provider and LEA, Provider shall conduct a final review of Student Data within 60 calendar days.

If the LEA receives a request from a parent, as that term is defined in 105 ILCS 10/2(g), that Student Data being held by the Provider be deleted, the LEA shall determine whether the requested deletion would violate State and/or federal records laws. In the event such deletion would not violate State or federal records laws, the LEA shall forward the request for deletion to the Provider. The Provider shall comply with the request and delete the Student Data within a reasonable time period after receiving the request.

Any provision of Student Data to the LEA from the Provider shall be transmitted in a format readable by the LEA.

- 12. **Public Posting of DPA.** Pursuant to SOPPA, the LEA shall publish on its website a copy of the DPA between the Provider and the LEA, including this Exhibit G.
- 13. **Subcontractors.** By no later than (5) business days after the date of execution of the DPA, the Provider shall provide the LEA with a list of any subcontractors to whom Student Data may be disclosed or a link to a page on the Provider's website that clearly lists any and all subcontractors to whom Student Data may be disclosed. This list shall, at a minimum, be updated and provided to the LEA by the beginning of each fiscal year (July 1) and at the beginning of each calendar year (January 1).

14. DPA Term.

- a. Original DPA. Paragraph 4 on page 2 of the DPA setting a three-year term for the DPA shall be deleted, and the following shall be inserted in lieu thereof: "This DPA shall be effective upon the date of signature by Provider and LEA, and shall remain in effect as between Provider and LEA 1) for so long as the Services are being provided to the LEA or 2) until the DPA is terminated pursuant to Section 15 of this Exhibit G, whichever comes first. The Exhibit E General Offer will expire three (3) years from the date the original DPA was signed."
- b. **General Offer DPA.** The following shall be inserted as a new second sentence in Paragraph 1 of Exhibit E: "The provisions of the original DPA offered by Provider and accepted by Subscribing LEA pursuant to this Exhibit E shall remain in effect as between Provider and Subscribing LEA 1) for so long as the Services are being provided to Subscribing LEA, or 2) until the DPA is terminated pursuant to Section 15 of this Exhibit G, whichever comes first."

- 15. **Termination.** Paragraph 1 of Article VII shall be deleted, and the following shall be inserted in lieu thereof: "In the event either Party seeks to terminate this DPA, they may do so by mutual written consent so long as the Service Agreement has lapsed or been terminated. One party may terminate this DPA upon a material breach of this DPA by the other party. Upon termination of the DPA, the Service Agreement shall terminate.'
- 16. **Privacy Policy.** The Provider must publicly disclose material information about its collection, use, and disclosure of Student Data, including, but not limited to, publishing a terms of service agreement, privacy policy, or similar document.
- 17. **Minimum Data Necessary Shared.** The Provider attests that the Student Data request by the Provider from the LEA in order for the LEA to access the Provider's products and/or services is limited to the Student Data that is adequate, relevant, and limited to what is necessary in relation to the K-12 school purposes for which it is processed.
- 18. **Student and Parent Access.** Access by students or parents/guardians to the Provider's programs or services governed by the DPA or to any Student Data stored by Provider shall not be conditioned upon agreement by the parents/guardians to waive any of the student data confidentiality restrictions or a lessening of any of the confidentiality or privacy requirements contained in this DPA.
- 19. Data Storage. Provider shall store all Student Data shared under the DPA within the United States.
- 20. **Exhibits A and B.** The Services described in Exhibit A and the Schedule of Data in Exhibit B to the DPA satisfy the requirements in SOPPA to include a statement of the product or service being provided to the school by the Provider and a listing of the categories or types of covered information to be provided to the Provider, respectively.

EXHIBIT "H" Additional Terms or Modifications

Version	1

LEA and Provider agree to the following additional terms and modifications:

This is a free text field that the parties can use to add or modify terms in or to the DPA. If there are no additional or modified terms, this field should read "None."

See Below

Exhibit H

The Parties would like to make the following changes to the Agreement:

From 6. Notices delete 'e-mail transmission, or'

Article I: Purpose and Scope

1. **Purpose of DPA:** Replace 'Provider shall be under the direct control and supervision of the LEA, with respect to its use of Student Data.' with 'Provider shall be under the direct control and supervision of the LEA, with respect to the use and maintenance of Student Data'

ARTICLE II: DATA OWNERSHIP AND AUTHORIZED ACCESS

1. **Student Data Property of LEA:** Replace 'All Student Data transmitted' with 'All Student Data provided by the LEA.'

At the end of the clause, add the following: 'Notwithstanding the foregoing, Provider retains all right, title and interest in and to any and all of Provider's software, materials, tools, forms, documentation, training and implementation materials and intellectual property (collectively, "Provider Materials".) Provider grants to LEA a personal, nonexclusive license to use the Provider materials for its own non-commercial, incidental use as set forth in the end user license agreement accompanying such Provider Materials and as contemplated herein.'

2. **Parent Access:** Delete ', and procedures for the transfer of student-generated content to a personal account, consistent with the functionality of services.

In addition, add the word 'written' in front of 'request'.

3. **Separate Account:** Delete this entire clause.

ARTICLE IV: DUTIES OF PROVIDER

- 4. **No Disclosure:** Delete 'aggregate summaries of'
- 5. **De-identified Data:** Delete ', and (b) prior written notice has been given to the LEA who has provided prior written consent for such transfer.'

Delete 'or indirectly' and delete 'of the manner in which de-identified data is presented'

Replace "De-Identified Data may be used by the Provider for those purposes allowed under FERPA and the following purposes" with "De-Identified Data, defined as aggregate data from which no student can be individually identified, may be used by the Provider for those purposes allowed under FERPA and the following purposes"

6. **Disposition of Data:** Delete 'Upon termination of this DPA, if no written request from the LEA is received, Provider shall dispose of all Student Data after providing the LEA with reasonable prior notice.'

Delete 'or placed in a separate student account pursuant to section II 3'.

Replace 'If the LEA and Provider employ Exhibit "D," no further written request or notice is required on the part of either party prior to the disposition of Student Data described in Exhibit "D"' with the following 'Upon receipt of a written request from the LEA, Provider will promptly employ Exhibit "D". '

7. Advertising Limitations: Replace '(i) for adaptive learning or customized student learning (including generating personalized learning recommendations); or (ii) to make product recommendations to teachers or LEA employees; or (iii) to notify account holders about new education product updates, features, or services or from otherwise using Student Data as permitted in this DPA and its accompanying exhibits' with '(i) for adaptive learning or customized student learning purposes (including generating personalized learning recommendations); or (ii) to develop or improve Provider's Internet web sites, online services or mobile applications owned by the Provider; or (iii) to make product recommendations to teachers or LEA employees; or (iv) to notify account holders about new education product updates, features, or services or from otherwise using Student Data as permitted in this DPA and its accompanying exhibits.'

ARTICLE V: DATA PROVISIONS

- 2. Audits: Replace 'No more than once a year, or following unauthorized access, upon receipt of a written request from the LEA with at least ten (10) business days' notice and upon the execution of an appropriate confidentiality agreement, the Provider will allow the LEA to audit the security and privacy measures that are in place to ensure protection of Student Data or any portion thereof as it pertains to the delivery of services to the LEA.' with 'No more than once a year, or following unauthorized access, upon receipt of a written request from the LEA with at least thirty (30) days' notice and upon the execution of an appropriate confidentiality agreement, the Provider will allow the LEA to audit the security and privacy measures that are in place to ensure protection of Student Data or any portion thereof as it pertains to the delivery of services to the LEA. Such audits shall be made during normal business hours, and not take longer than one (1) business day. Such audits shall be subject to scheduling according to the mutual convenience of the parties.'
- 3. **Data Security:** Replace 'The provider shall implement an adequate' with 'The provider shall implement a commercially reasonable.'
- 4. **Data Breach:** Replace 'In the event of an unauthorized release' with 'In the event of an actual unauthorized release'

Delete from 1. ii. 'or are reasonably believed to have been'

Add in (2) 'assisting with the LEA's' in front of notification.

Delete from (3) 'best practices and' and replace with 'commercially reasonable practices and'.

Delete from (3) 'upon request, with a summary of said written incident response plan' and replace with 'upon written request, with a summary of said written incident response plan containing non-proprietary information.'

Delete from (4) 'LEA shall provide notice and facts surrounding the breach to the affected students, parents or guardians.' and replace with 'Only the LEA shall provide notice and facts surrounding the breach to the affected students, parents or guardians. Provider is prohibited from directly contacting affected students, parents or guardians.'

Delete from (5) 'In the event of a breach originating from LEA's use of the Service, Provider shall cooperate with LEA to the extent necessary to expeditiously secure Student Data.' and replace with 'In the event of a breach originating from LEA's use of the Service that is not attributable to the Provider, Provider shall reasonably cooperate with LEA to the extent necessary to expeditiously secure Student Data, but shall not bear any financial responsibility in doing so.'

ARTICLE VII: MISCELLANEOUS

- 1. **Termination.** Delete 'Either party may terminate this DPA and any service agreement or contract if the other party breaches any terms of this DPA.' and replace with 'Either party may terminate this DPA and any Service Agreement or contract while in effect if the other party materially breaches any terms of this DPA, provided that the other party has been given notice of such breach, in writing, and has had a reasonable period of time, but in no event less than forty-five (45) days, to remedy such breach prior to termination.'
- 2. Effect of Termination Survival. After 'terminated', add 'then upon written request by LEA,'
- 3. **Priority of Agreements.** Add 'data protection' in front of 'terms of this DPA'.
- 7. Successors Bound. Delete clause and replace with the following 'This DPA is and shall be binding upon the respective successors in interest to Provider in the event of a merger, acquisition, consolidation or other business reorganization or sale of all or substantially all of the assets of such business. In the event that the Provider sells, merges, or otherwise disposes of its business to a successor during the term of this DPA, any such successor will assume the obligations of this DPA and any obligations with respect to Student Data within the Service Agreement. The LEA has the authority to terminate the DPA if it has a material objection to the successor to whom the Provider is selling, merging, or otherwise disposing of its business, provided that all payments that are owed or due, in part or in full, under any Service Agreement or otherwise between the LEA and Provider in existence at the time of such succession, are paid prior to termination.'

The Parties also agree to Amend the Exhibit G with the following:

10. Reimbursement of Expenses Associated with Security Breach:

Add 'solely' in front of 'attributable'

Add 'actual' in front of 'costs'.

Add in b. 'One year of' in front of 'credit monitoring'

11. Transfer or Deletion of Student Data:

Replace 'In the event such deletion would not violate State or federal records laws, the LEA shall forward the request for deletion to the Provider' with 'In the event such deletion would not violate State or federal records laws, the LEA shall forward the request for deletion to the Provider or allow the Provider to make the deletion.'

Add 'mutually agreed upon' in front of 'format'.

13. Subcontractors.

Delete 'This list shall, at a minimum, be updated and provided to the LEA by the beginning of each fiscal year (July 1) and at the beginning of each calendar year (January 1) and replace with 'This list shall, at a minimum, be updated and provided to the LEA by the beginning of each fiscal year (July 1) and at the beginning of each calendar year (January 1) as long as Student Data is maintained by the Provider.

List of Subcontractors

Houghton Mifflin Harcourt Service Providers Processing Student, School, and District Data

ENTITY	TYPE OF SERVICE PROVIDED	COUNTRY LOCATION
Amazon Web Services 410 Terry Ave North Seattle, WA 98109 -5210	Hosting for Products / Services and associated data	USA
Navisite 200 Minuteman Road Andover, MA 01810	Hosting for Products / Services and associated data	USA
Microsoft One Microsoft Way Redmond, Washington 98052-6399	Email and other office productivity	USA
Salesforce One Market Street San Francisco, CA 94105, USA	Client management	USA
Mimecast 191 Spring Street Lexington, MA 02421	Email support	USA

Alorica 5 Park Plaza Irving, CA 92614	Customer support	USA
Boston Soft Design 233 Needham Street Newton Upper Falls, MA 02464-1605	Database Management	USA