

2023 Indiana Tech Plan Survey

Approval Status

Approved

2023 Technology Plan Webinar Recording

Reminders for completion:

- This survey should be submitted once per traditional school corporation or charter school and all responses should be based on activities occurring during the 2022-2023 school year.
- It may be necessary for the technology lead (person completing the survey) to collaborate with other school/school corporation leaders to ensure the most accurate responses. The form may be saved and continued later by clicking the save option on any page.
- If a required free response question is not applicable to you, simply enter "n/a."
- If you have questions or experience technical difficulties, contact Brad Hagg.

School/Corporation

South Vermillion Com Sch Corp 8020

Type of Entity Completing

Public School Corporation

School Corporation/School Technology Website URL

https://svcs.k12.in.us

Operations

Personnel, Infrastructure, 1:1 Status and Digital Equity, Devices

Personnel

Technology Lead Name Jennifer Fossi

Technology Lead Email jfossi@svcs.k12.in.us

Technology Lead Ethnicity White

Technology Lead Title Technology Director

Has the technology lead obtained a Certified Education Technology Leader certification (CETL)?

No

Which of the following CompTIA certifications has the technology lead obtained to support your school/school corporation?

None obtained

Which other certifications has the technology lead obtained to support your school/school corporation?

None obtained

Approximate FTE, and total summary counts of ethnicity of the following positions in your school/school corporation

	FTE	America n Indian	Asian	Black	Hispanic	Multiraci al	Native Hawaiian or Other Pacific Islander	White
Technicia n / Support	0	0	0	0	0	0	0	0
Digital Learning Coach	1	0	0	0	0	0	0	1
State Reporting	0	0	0	0	0	0	0	0
Network Administr ator	1	0	0	0	0	0	0	1

What is the approximate (or average) salary for these (or comparable) positions in your school/school corporation?

	Salary Estimate
Tech Lead	
Network Administrator	\$65,000 - \$69,999
Database Manager	
Technician	
Digital Learning Coach	\$45,000 - \$49,999

What is the approximate (or average) years of experience of these (or comparable) positions in your school/school corporation?

	Experience
Tech Lead	
Network Administrator	0-5 years
Database Manager	
Technician	
Digital Learning Coach	11-15 years

Are you outsourcing technology services?

No

Which of these statements best describes your school/school corporation?

Responsibility for technology integration in instruction is shared by the technology team and the curriculum team.

Infrastructure

What do you use for your primary classroom display?

Interactive TV

Where are your servers primarily hosted?

On-premises

Which of these best describes your approach to migrating from onpremises to cloud-based offerings?

No plans at this time

Total internet bandwidth for the school/school corporation (Mbps)

3,000

Average utilization of internet bandwidth

40-49%

Current wide area network (WAN)

WAN: Fiber - All Sites

Additional WAN info:

Leased through Joink, 1Gb fiber to 3 elementary schools, own fiber between Central Office, MS and HS

School corporation Wi-Fi access deployed

All Schools

In addition to school-issued devices, Wi-Fi access allowed for:

Teacher Bring Your Own Device (BYOD)

Guests

Away from school access initiatives

Partner with local businesses

Partner with library

Primary financial operations platform:

Komputrol

Primary financial operations platform version:

R61V001

Primary human resources platform:

Komputrol

1:1 Status and Digital Equity

How many of your students DO NOT 20 have a school-issued device that they are permitted to take home? How many of your students DO NOT 20 have a school-issued device for dayto-day use at school? What is your school/school 1:1 at all grade levels corporation's 1:1 status? What is the total number of student 1540 devices in use in your school/school corporation? At what level do students begin to K take devices home? Are devices filtered away from Yes - same as school school? How many of your students DO NOT 368 have verified access to broadband internet at home? If students do not have home internet Provide list of local establishments with public Wi-Fi access, how are they assisted in accessing their schoolwork when at Allow students to use school Wi-Fi outside of normal home? school hours Make work available for offline access

Devices

Use the drop-down menus to indicate the MOST COMMON device being used in each grade span. If more than one device is used in a grade span, choose the device used by MOST students in that range. If you have iPads 6 and 7 and Chromebooks at 8, you would enter 'iPad' as the device in the majority at 6-8. While this may not reflect all detail at the school corporation level, it will make it easier to share state trends for each range. If your device does not appear in the list, choose 'Device not listed' and enter your device type in the box marked 'Other comments related to 1:1 devices.' Any other notes about device type should be added to the 'Other comments related to 1:1 devices' box.

Distribute physical learning materials

What is your primary 1:1 device for grades K-2?

What is your primary 1:1 device for grades 3-5?

What is your primary 1:1 device for grades 6-8?	iPad
What is your primary 1:1 device for grades 9-12?	iPad
Does your school/school corporation allow students to BYOD in lieu of their	No
primary device?	
Equipment provided to students to support virtual learning and video	None
conferencing:	
Estimate the break rate percent for	7

How do you handle repair costs for 1:1 devices?

We purchased AppleCare for 3 years on all iPads, so students have 2 incidents of accidental damage per year. After that students are charged a fee per incident.

During virtual/hybrid learning, how are you offering tech support that requires physical repairs?

NA - do not have any students in virtual/hybrid learning

How do you offer tech support during virtual/hybrid learning?	NA
Do you offer an after hours help desk?	No
Do you utilize a student tech team for	Interested/Exploring

Platforms

These lists were populated based on last year's results. If your current system is not included, please check the "Other" box and enter the name there.

School/school corporation's primary (most used) LMS:	Canvas
School/school corporation's second most used LMS:	None Identified
School/school corporation's SIS:	Harmony
Is your SIS capable of storing digital equity data elements?	Yes
Do you plan to upgrade to a new SIS for the 2023-2024 school year?	No

Primary (most used) collaboration and productivity platform:

Google Apps for Education (G Suite) Standard (free)

Primary (most used) video conferencing tool:

Google Meet

Digital Learning

For the following questions, utilize the following definitions:

Virtual Learning - Students engage in an interactive learning environment created through technology in which the student for whom the instruction is being provided is separated from a teacher by time or space, or both. This includes virtual learning days utilized for inclement weather, planned professional development, etc.

Synchronous Virtual Learning - Learning occurs live and in real time. Synchronous virtual learning takes place remotely.

Asynchronous Virtual Learning - Self-paced and not strictly bound by time. Asynchronous virtual learning takes place remotely.

Hybrid Approach - A combination of face-to-face and virtual learning.

Blended Learning - Digital learning experiences are incorporated into the traditional classroom setting. Blended learning is **not** the same as a hybrid approach.

Is your school/school corporation primary contact for digital learning the same as your school/school corporation technology lead?

Yes

Curriculum Allocations

	Percent
What percent of your school/school corporation's curriculum is purchased or locally-created non-digital content?	40
What percent of your school/school school corporation's curriculum is purchased digital content?	40
What percent of your school/school corporation's curriculum is digital content that is curated/created locally?	20

Please ensure that total curriculum allocated in the three questions above equals a total of 100%:

100

What external providers do you work with for virtual courses?

Apex Learning

Outside of credit recovery courses, what percent of your students receive MOST of their instruction virtually?

0%

ELA digital curricular resources Achieve3000 IXL iReady, Amplify, MClass currently in use (check all in use): Mathematics digital curricular **IXL** Delta Math i-Ready resources currently in use (check all in use): Other digital curricular resources **PLTW** Code.org Khan Academy currently in use (check all in use): How is your school/school corporation Not using virtual learning days this school year using virtual learning days? Does your school/school corporation Yes intend to utilize virtual learning days next year?

Describe any barriers you face when implementing virtual learning days and describe how they impact your decision to implement (or not implement) virtual learning days.

NA - didn't use this year due to confusion over the waiver days and limit of 3 days.

In general, for grades K-2, are your Not utilizing virtual learning days virtual learning days synchronous or asynchronous? In general, for grades 3-5, are your Not utilizing virtual learning days virtual learning days synchronous or asynchronous? In general, for grades 6-8, are your Not utilizing virtual learning days virtual learning days synchronous or asynchronous? In general, for grades 9-12, are your Not utilizing virtual learning days virtual learning days synchronous or asynchronous?

What have been your school/school corporation's biggest successes over the past year with virtual and/or hybrid learning?

NA - didn't use virtual learning this year

What have been your school/school corporation's biggest challenges over the past year with virtual and/or hybrid learning?

NA - didn't use virtual learning this year

Since the beginning of this school year, how have you determined student attendance for virtual learning?

Not utilizing virtual learning days

Is your school/school corporation No planning to offer a fully virtual or hybrid option for the 2023-2024 school year? Does your school/school corporation No intend to start a new virtual program or virtual school for the 2023-2024 school year? Over the last school year, what have Communication App (ClassDojo, Remind, etc.) been the most successful channels for communication with parents Email SIS regarding student engagement? Which of the following topics best Universal Design for Learning - support for all learners

Which of the following topics best represents the professional development priority of your school/school corporation to improve virtual and blended learning quality and the student experience?

Describe the strategy your school/school corporation will utilize to address the identified priorities.

Partnered with Wabash Valley Educational Service Center as part of the Digital Learning Grant to implement UDL/Blended Learning in all classrooms through PD, modeling, and tech team development.

Blended Learning

What steps is your school/school corporation taking to improve the quality of your virtual learning days?

Our partnership with WVEC will improve the quality of virtual learning by providing teachers with blended learning and UDL strategies that can be used in virtual coursework.

Which set of standards or specific methodology does your school/school corporation utilize to develop blended and virtual learning experiences? Select all that apply.

Universal Design for Learning (UDL)

SAMR model (substitution, augmentation, modification, redefinition)

What is your staffing approach for virtual students?

No virtual option

How has your school/school corporation been successful with engaging students in hybrid and/or virtual learning?

Building principals provide guidelines for asynchronous and synchronous instruction, including deadlines for completing work, attendance, providing feedback, and communication with parents and students.

Computer Science

Pursuant to IC 20-30-5-23, each public school, including each charter school, shall include computer science in the public school's curriculum for students in kindergarten through grade 12. The questions in this section aim to quantify particular aspects of standards-based computer science implementation in schools.

Do all kindergarten students in your Yes school/school corporation receive standards-based computer science (CS) instruction? **Kindergarten - What is your primary** Required set of lessons across school/school **CS** implementation strategy? corporation Kindergarten - How often do students Once per week experience standards-based computer science instruction? Kindergarten - Where does CS Required specials/rotation/standalone class instruction take place? Integrated into other content area(s) Kindergarten - Who delivers the Licensed teacher majority of CS instruction? Do all first grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction? Grade 1 - What is your primary CS Required set of lessons across school/school implementation strategy? corporation Grade 1 - How often do students Once per week experience standards-based computer science instruction? **Grade 1 - Where does CS instruction** Required specials/rotation/standalone class take place? Integrated into other content area(s) Grade 1 - Who delivers the majority of Licensed teacher **CS instruction?** Do all second grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction?

Grade 2 - How often do students experience standards-based

computer science instruction?

implementation strategy?

Grade 2 - What is your primary CS

Required set of lessons across school/school corporation

Once per week

Grade 2 - Where does CS instruction take place?	Required specials/rotation/standalone class		
	Integrated into other content area(s)		
Grade 2 - Who delivers the majority of CS instruction?	Licensed teacher		
Do all third grade students in your school/school corporation receive standards-based computer science (CS) instruction?	Yes		
Grade 3 - What is your primary CS implementation strategy?	Required set of lessons across school/school corporation		
Grade 3 - How often do students experience standards-based computer science instruction?	Once per week		
Grade 3 - Where does CS instruction take place?	Required specials/rotation/standalone class		
	Integrated into other content area(s)		
Grade 3 - Who delivers the majority of CS instruction?	Licensed teacher		
Do all fourth grade students in your school/school corporation receive	Yes		
standards-based computer science instruction?			
Grade 4 - What is your primary CS implementation strategy?	Required set of lessons across school/school corporation		
Grade 4 - How often do students experience standards-based	Once per week		
computer science instruction?			
Grade 4 - Where does CS instruction take place?	Required specials/rotation/standalone class		
	Integrated into other content area(s)		
Grade 4 - Who delivers the majority of CS instruction?	Licensed teacher		

Do all fifth grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction? **Grade 5 - What is your primary CS** Required set of lessons across school/school implementation strategy? corporation Grade 5 - How often do students Once per week experience standards-based computer science instruction? **Grade 5 - Where does CS instruction** Required specials/rotation/standalone class take place? Integrated into other content area(s) Grade 5 - Who delivers the majority of Licensed teacher **CS** instruction? Do all sixth grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction? **Grade 6 - What is your primary CS** Required set of lessons across school/school implementation strategy? corporation Grade 6 - How often do students Daily - 12 week course rotation experience standards-based computer science instruction? **Grade 6 - Where does CS instruction** Required specials/rotation/standalone class take place? Integrated into other content area(s) Grade 6 - Who delivers the majority of Licensed teacher **CS instruction?** Do all seventh grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction? **Grade 7 - What is your primary CS** Required set of lessons across school/school implementation strategy? corporation Grade 7 - How often do students Daily - 12 week course rotation experience standards-based

computer science instruction?

Grade 7 - Where does CS instruction Required specials/rotation/standalone class take place? Integrated into other content area(s) Grade 7 - Who delivers the majority of Licensed teacher **CS instruction?** Do all eighth grade students in your Yes school/school corporation receive standards-based computer science (CS) instruction? **Grade 8 - What is your primary CS** Required set of lessons across school/school implementation strategy? corporation Grade 8 - How often do students Daily - 12 week course rotation experience standards-based computer science instruction? **Grade 8 - Where does CS instruction** Required specials/rotation/standalone class take place? Integrated into other content area(s) Grade 8 - Who delivers the majority of Licensed teacher **CS** instruction? Which computer science curriculum Project Lead The Way provider(s) do you utilize in grades K-5? Which computer science curriculum Nextech Project Lead The Way Code.org provider(s) do you utilize in grades 6-8? Who coordinates computer science Curriculum Director curriculum in your school/school corporation? Please share the contact information for the individual who coordinates computer science curriculum in your school/school corporation: Melanie Beaver

First Name Last Name

What does your school/school corporation need in order to support the sustainability and growth of your computer science implementation?

Continued support and communication about best practices from IDOE. Also, increased enrollment in computer science courses at the high school level.

Please provide a few details related to goals for future implementation of computer science in your school/school corporation.

We plan to work to increase enrollment in our high school computer science course offerings.

Career Exploration and Graduation Plan Platforms

In order to better understand the utilization of systems to promote career exploration and graduation planning, a new section is being added to the survey this year.

In fulfillment of IC 20-30-5-14, regarding the use of a platform for career exploration for students in 8th grade, what is the primary platform your school or corporation uses?

Locally-curated content

What is the per student cost for the primary career exploration platform used with 8th graders in your school/school corporation during the 2022-2023 school year?

\$0-\$10

To ensure each student has a graduation plan consistent with IC 20-30-4-2, which of the following most closely describes how your school/school corporation ensures each student has a graduation plan by the end of 8th grade?

School/School Corporation does not work with students to create graduation plans by the end of 8th grade.

As documentation of the student graduation plan is updated during the annual review, as required by IC 20-30-4-6, which of the following most closely describes how records are preserved?

Annual reviews of graduation plans are not systematically conducted after they are initially created in the student's 8th grade year.

Planning and Professional Development

What advances that have been made in your school/school corporation over the past year will endure? What improvements in digital learning should be preserved and emphasized going forward?

Partnership with WVEC to implement UDL/blended learning strategies as well as assisting in the update of our 3-year technology plan.

What funding source(s) do you use for 1:1 devices?

Federal COVID Relief Funds

What are your school/school corporation's future plans and schedule for replacing current devices?

We will be replacing student devices in 2024 using referendum bond funds.

What criteria do you use for selecting new technology?

Replacement cost, durability, return on investment, feedback from teachers and students on device preference, works well with digital resources

How important is a touch screen in your device selection criteria?

5/5

How do you support technology training in your school/school corporation?

FETC conference				
IDOE professional development opportunities				
IN Learning Lab IN CTO Council Clinic				
Internal instructional technology coach(es)				
Peer technology sharing				
Technology focused faculty meetings				
Vendor Partnerships				

What are your school/school corporation's top three goals for professional development in the next three years?

- 1. Build teacher capacity and learning for high-quality blended, online learning, and UDL teaching strategies.
- 2. Continue and expand opportunities for PD on computer science and STEM in pursuit of districtwide STEM certification.
- 3. Implement strategies to address data presented by IDOE specifically on the academic impact of COVID-19 learning disruptions, specifically for most impacted student populations in blended and online learning environments

Cybersecurity

Note: Answers to the questions in the cybersecurity section will NOT be published publicly, but will be available for schools to compare their cybersecurity posture in the authenticated version of EdData.

How often is cybersecurity a topic of discussion at your cabinet-level meetings?

Several times a year

Who is/was involved in the creation, revising, and testing of your Cybersecurity Incident Response Plan? (Chose all involved)

CTO/ Tech Director

Technology team

Superintendent

How much money does your school/school corporation have budgeted for cybersecurity?

How does your school/school corporation budget for cybersecurity today?

Are you aware of the state's KnowBe4 program?

Have you regularly conducted phishing simulations with your staff?

Sporadic yearly funding (may rely completely on grants)

Operations budget (annual allotment)

Grants

Yes, and we participate

How would you describe your experience implementing phishing security test(s)? Was it beneficial/useful?

We have conducted testing but would like to increase testing opportunities next year and include remedial training based on results.

Does your school/school corporation Yes have cybersecurity insurance? Does your school/school corporation Yes have a disaster recovery/business continuity plan in place? Are you conducting table-top No, but actively planning exercises or simulations of cybersecurity threats to ensure the viability of your plan? In your school/school corporation, Risk analysis External penetration testing which of these areas are in need of

What hardware/software do you use for:

further development or support?

	Current solution in use	
Firewall	SonicWall NSA 4700	
Web filtering	Securly	
Intrusion prevention	SonicWall NSA 4700	
Centralized logging	PRTG	
Endpoint protection	Avast	
User tracking	Securly	

Vendor practices

Ransomware attacks

Denial-of-service attacks

	Current solution in use	
Network monitoring	PRTG/GrayLog	
Mobile device management (MDM)	Securly	
Single sign-on (SSO)	Clever	

When you are searching for cybersecurity information, what trusted sources do you look to?

MS-ISAC CISA

Please enter the information for your HEA 1169 Cybersecurity Incident Reporter. This information will be shared with the Indiana Office of Technology so that the school/school corporation does not have to submit the form each year.

First Name: Jason Last Name: Zucca

Email Address: jzucca@svcs.k12.in.us

Phone Number: 765-832-5309

Assistive Technology

Does your school/school corporation include accessibility standards (Section 508/WCAG 2.X/NIMAS) in the procurement process for instructional materials and technologies?

No

Does your school/school corporation's Professional Learning Plan include training/professional development on Assistive Technology (AT) and Accessible Educational Materials (AEM) for new staff and ongoing training for current staff?

No

What percentage of students with IEPs have Assistive Technology included on the provisions section of IIEP?

75

What percentage of your school corporation's students with IEPs have Accessible Educational Materials (AEM) included on the provisions section of IIEP?

75

You have made it to the end of the Tech Plan Survey! Due to some conditional questions, the progress tracker may show that some questions are unanswered. That is OK! If you are able to submit, you have satisfactorily completed the survey. Thank you for your time!

Approval Activity History

Actor	Actions	Date
Brad Hagg bhagg@doe.in.gov	Approve	Wednesday, May 3, 2023