

**2018-2021 Instructional Technology Plan - Annually - 2018**

I. District LEA Information

---

**Section I - District LEA Information**

1. **What is the name of the district administrator responsible for entering the Instructional Technology Plan data?**

Andrew Cook

2. **What is the title of the district administrator responsible for entering the Instructional Technology Plan data?**

Superintendent

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

2018-2021 Instructional Technology Plan - Annually - 2018

II. Strategic Technology Planning

**Section II - Strategic Technology Planning**

**1. What is the overall district mission?**

Hartford Central School, a community of educators, students, parents, and friends, dedicated itself to developing citizens who are productive and compassionate, and who, through their creativity and responsibility, will be assets to the greater community.

**2. What is the vision statement that guides instructional technology use in the district?**

The Hartford Central School District has adopted three district-wide goals, which were approved and supported by the Board of Education. The second goal is specifically related to instructional technology:

- The Hartford Central School District will ensure that technology is used to support instructional goals and students will be proficient at using technology tools for information gathering, processing, and knowledge construction.

**3. List three goals that will drive the attainment of the vision.**

	List Goals
Goal 1	Improve student academic achievement through the use of technology.
Goal 2	Ensure that all educational buildings have the capacity, infrastructure, staffing, and equipment to meet academic and business needs for effective and efficient operations.
Goal 3	Ensure that all educators are proficient in the use and integration of technology.

**4. Do you want to list a fourth goal that will drive attainment of the vision?**

No

**5. Do you want to list a fifth goal that will drive attainment of the vision?**

No

**6. Summarize the planning process used to develop answers to the Instructional Technology Plan questions and/or your district comprehensive instructional technology plan. Please include the stakeholder groups participating and the outcomes of the instructional technology plan development meetings.**

The development of the overall instructional technology goal was developed through the district's shared decision making committee. This committee included members from the district administration, building principals, faculty members, and parents.

Once the overall goals were established, a smaller committee consisting of the Superintendent, Building Principals, and faculty representatives used available data to develop "targets" for each goal. These targets have been adopted as the goals that will drive the instructional technology vision.

**7. Please describe the professional development plan for building the capacity of educators and administrators in the attainment of the instructional technology vision.**

The district works in partnership with the WSWHE BOCES on developing high-quality professional development opportunities to ensure that our faculty and staff have the appropriate professional development opportunities to be fluent in the district's technology vision and long-term planning.

**8. How will the instructional technology goals be measured and evaluated during and after implementation? Be sure to include any tools or metrics that are part of this evaluation process.**

The district's Instructional Technology Committee meets monthly to review and discuss instructional technology. As part of these discussions the committee members review any available data to determine if any progress had been made toward achieving the approved instructional technology goal and the corresponding targets.

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 1

**Section III - Action Plan**

**Overview:** This section requires specific action steps that will be taken in order to achieve each of the goals presented in Section II of the plan. Each goal will have its own page in the plan. For this page, copy Goal #1, which you listed in Section II, Question 3, and respond to all questions below.

**1. Goal #1**

Improve student academic achievement through the use of technology.

**2. Select the NYSED goal that best aligns with this district goal.**

1. Develop a strategic vision and goals to support student achievement and engagement through the seamless integration of technology into teaching and learning

**3. Target Student Population(s). Check all that apply.**

- All students
- Pre-K-2
- Grades 3-5/6
- Middle School
- High School
- Students with Disabilities
- ELL/MLLs
- Migrant students
- Homeless students
- Economically disadvantaged students
- Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Other (please identify in Question 3a, below)

**4. List the action steps that correspond to Goal #1 from your answer to Question 1, above.**

Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 1	Collaboration Helping students, teachers, and parents interact, anytime and anywhere through the use of digital resources and collaboration tools. School Website G-suite for education (drive, classroom, hangouts, sites, groups, etc.)	Superintendent	N/A	June (06)	2021	15000
Action Step 2	Curriculum Utilize technology to provide equitable access to resources and as an extension/enhancement for the students with special needs.	Superintendent	N/A	June (06)	2021	10000
Action Step 3	Curriculum Continue to evaluate and utilize software that supports the acquisition of early	Superintendent	N/A	June	2021	15000

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 1

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	m	literacy skills, including phonetic awareness, vocabulary development, reading comprehension, and spelling.	endent		(06)		
Action Step 4	Curriculum	Continue to evaluate and utilize mathematics software, particularly programs that promote experimentation and problem solving, enabling students to embrace key mathematical concepts that are otherwise difficult to grasp.	Superintendent	N/A	June (06)	2021	15000

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #1 from your answer to Question 1, above.

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 5	Curriculum	Continue to evaluate and utilize scientific simulations, microcomputer based laboratories, and scientific visualization tools have been shown to result in students' increased understanding of core concepts.	Superintendent	N/A	June (06)	2021	10000
Action Step 6	(No Res)	(No Response)	(No Res)	(No Respons	(No Res	(No Res	(No Respons

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 1

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

**Section III - Action Plan**

Copy Goal #2, which you listed in Section II, Question 3, and respond to all questions below.

**1. Goal #2**

Ensure that all educational buildings have the capacity, infrastructure, staffing, and equipment to meet academic and business needs for effective and efficient operations.

**2. Select the NYSED goal that best aligns with this district goal.**

4. Design, implement, and sustain a robust, secure network to ensure sufficient, reliable high-speed connectivity for learners, educators, and leaders

**3. Target Student Population(s)**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> All students<br><input type="checkbox"/> Pre-K-2<br><input type="checkbox"/> Grades 3-5/6<br><input type="checkbox"/> Middle School<br><input type="checkbox"/> High School<br><input type="checkbox"/> Students with Disabilities<br><input type="checkbox"/> ELL/MLLs | <input type="checkbox"/> Migrant students<br><input type="checkbox"/> Homeless students<br><input type="checkbox"/> Economically disadvantaged students<br><input type="checkbox"/> Students between the ages of 18-21<br><input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs<br><input type="checkbox"/> Other (please identify in Question 3a, below) |
|---|---|

**4. List the action steps that correspond to Goal #2 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 1	Evaluation	Continually assess technology status for proactive replacement and anticipated need.	Superintendent	N/A	June (06)	2021	0
Action Step 2	Planning	Develop/revise the sustainable replacement/ upgrade plan for infrastructure and all instructional technology based on ongoing technology assessment.	Superintendent	N/A	June (06)	2021	0
Action Step 3	Infrastructure	Utilize multiple funding sources to revise/update infrastructure and all instructional technology based on ongoing technology assessment.	Superintendent	N/A	June (06)	2021	500,000

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated cost
		Including local funds, BOCES Coser and aid, categorical aid, e-rate, and smart schools funding.					
Action Step 4	Budgeting	Utilize multiple funding sources to maintain/update software for infrastructure and all instructional technology based on ongoing technology assessment. Including local funds, BOCES Coser and aid, and categorical aid.	Superintendent	N/A	June (06)	2021	150,000

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #2 from your answer to Question 1, above.

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you chose "Other" Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 2

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you chose "Other" Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated cost
	se)		se)		se)	se)	
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).



2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

**Section III - Action Plan**

Copy Goal # 3, which you listed in Section II, Question 3, and respond to all questions below.

**1. Goal #3**

Ensure that all educators are proficient in the use and integration of technology.

**2. Select the NYSED goal that best aligns with this district goal.**

5. Provide access to relevant and rigorous professional development to ensure educators and leaders are proficient in the integration of learning technologies

**3. Target Student Population(s)**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> All students    | <input type="checkbox"/> Migrant students   |
| <input type="checkbox"/> Pre-K-2                    | <input type="checkbox"/> Homeless students  |
| <input type="checkbox"/> Grades 3-5/6               | <input type="checkbox"/> Economically disadvantaged students  |
| <input type="checkbox"/> Middle School              | <input type="checkbox"/> Students between the ages of 18-21   |
| <input type="checkbox"/> High School                | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs |
| <input type="checkbox"/> Students with Disabilities | <input type="checkbox"/> Other (please identify in Question 3a, below)                                |
| <input type="checkbox"/> ELL/MLLs                   |   |

**4. List the action steps that correspond to Goal #3 from your answer to Question 1, above.**

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 1	Evaluation	Continually examine district curriculum/standards in relation to the SAMR model and ISTE standards to determine what is already being addressed and what requires development.	Superintendent	N/A	June (06)	2021	0
Action Step 2	Curriculum	Develop/revise curriculum/standards based on the above evaluation(s).	Superintendent	N/A	June (06)	2021	0
Action Step 3	Collaboration	Identify in district staff already employing bests practice in instructional education to become "Tech-sperts" to act as embedded resources for the district.	Superintendent	N/A	Dec. (12)	2018	0

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A."	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 4	Curriculum	Implement new technology instructional methodology that incorporates new district standards and innovative use of redesigned instructional spaces/ tools.	Superintendent	N/A	June (06)	2021	460000

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #3 from your answer to Question 1, above.

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
Action Step 5	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)	(No Response)

2018-2021 Instructional Technology Plan - Annually - 2018

III. Action Plan - Goal 3

	Action Step - Select one category.	Action Step - Description	Responsible Stakeholder. Select one.	If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here.	Anticipated month of completion	Anticipated year of completion	Anticipated Cost
	Response)		Response)	Response)	Response)	Response)	Response)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

**2018-2021 Instructional Technology Plan - Annually - 2018**

## IV. NYSED Initiatives Alignment

**Section IV - NYSED Initiatives Alignment**

1. **Explain how the district use of instructional technology will serve as a part of comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.**

The District Technology Plan is viewed as being a living document by key stakeholders within the school community. This plan focuses on evaluating, developing, supporting, and enhancing technology instruction not in isolation, but by connecting to the district strategic and professional development plans. The main goal of the District's Technology Plan is to have a positive impact on student achievement, by enhancing, personalizing and strengthening student information and communication technology (ICT) skills. The five goals were created to target equitable access to technology and resources, enhance student achievement through integration, provide rich and sustained professional development, enhance the school to community relationship, and employ on-going evaluation to adjust the plan to be as successful as possible.

The district technology committee will analyze technology needs in educational materials, software, and hardware and district systems/network options. The committee is designed to enhance technology leadership within the district, while improving community involvement. The committee keeps a close eye on infusing the Common Core State Standards with technology to ensure that all students have the 21st Century Technology Skills needed to compete in today's ever changing global society.

2. **Students with disabilities may be served through the use of instructional technology as well as assistive technology devices and services to ensure access to and participation in the general curriculum. Describe how instruction is differentiated using technology to support the individualized learning needs of this student group.**

The district believes that technology should be used to lead the way in which teaching and learning is improved within the district. The use of instructional technology changes the structure of the classroom as we move from the traditional lecture style of teaching to a more interactive approach. Through the use of technology, the teacher becomes more of a facilitator who helps guide the students, which will allow the district to maintain, and further develop, an environment that is conducive to teacher exploration and the use of computer technology for the purpose of supporting student learning and completing I.E.P.s for students. The mission is to assist with providing every student with the opportunity to utilize hardware, software, and network resources to support and enhance learning in the least restrictive environment. The district has worked with our CSE Office to review classroom technology equipment and to determine which innovations will allow for the effective use of technology specific to each student. Through these conversations, the district is committed to ensuring that those students with disabilities will have equal access to the purchased learning devices. To that end, and in accordance with the district's core beliefs for educational technology, we believe that the use of technology allows for greater engagement and increased learning, technology supports differentiated instruction and learning, and active participation and contributions to the learning process, project based learning and inquiry all increase through technology. In addition, all E.L.L. students will have equitable access to all purchased learning devices.

3. **How does the district utilize technology to address the needs of Students with Disabilities to ensure equitable access to instruction, materials, and assessments? Check all that apply.**

- Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system).
- Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- Assistive technology is utilized.
- Technology is used to increase options for students to demonstrate knowledge and skill.
- Learning games and other interactive software are used to supplement instruction.
- Other (please identify in Question 3a, below)

2018-2021 Instructional Technology Plan - Annually - 2018

IV. NYSED Initiatives Alignment

4. Please select the professional development that will be offered to teachers of Students with Disabilities that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Technology to support writers in the elementary classroom                                   | <input type="checkbox"/> Using technology to increase options for students with disabilities to demonstrate their knowledge and skills |
| <input checked="" type="checkbox"/> Technology to support writers in the secondary classroom                                    | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology                                     |
| <input type="checkbox"/> Research, writing and technology in a digital world  | <input type="checkbox"/> Electronic communication and collaboration  |
| <input type="checkbox"/> Enhancing children's vocabulary development with technology  | <input type="checkbox"/> Promotion of model digital citizenship and responsibility   |
| <input checked="" type="checkbox"/> Reading strategies through technology for students with disabilities                        | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas                                    |
| <input checked="" type="checkbox"/> Choosing assistive technology for instructional purposes in the special education classroom | <input type="checkbox"/> Helping students with disabilities to connect with the world  |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the special education classroom            | <input type="checkbox"/> Other (please identify in Question 4a, below)   |

5. How does the district utilize technology to address the needs of English Language Learners/Multilingual Learners to ensure equitable access to instruction, materials, and assessments? Check all that apply.

- Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system)
- Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- Home language dictionaries and translation programs are provided through technology.
- Hardware that supports ELL/MLL student learning, such as home-language keyboards, translation pens, and/or interactive whiteboards, is utilized.
- Technology is used to increase options for students to demonstrate knowledge and skill, such as through the creation of a product or recording of an oral response.
- Learning games and other interactive software are used to supplement instruction.
- Other (please identify, in Question 5a, below)

6. The district's instructional technology plan addresses the needs of English Language Learners/Multilingual learners to ensure equitable access to instruction, materials, and assessments in multiple languages.

Yes

6a. If Yes, check one.

In the 5 most spoken languages in the district

6b. If 'Other' was selected in 6a, above, please explain here.

(No Response)

**2018-2021 Instructional Technology Plan - Annually - 2018**

## IV. NYSED Initiatives Alignment

7. **Please select the professional development that will be offered to teachers of English language learners/multilingual learners that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.**

- |   |   |
|---|---|
| <input type="checkbox"/> Technology to support writers in the elementary classroom                          | <input type="checkbox"/> Multiple ways of assessing student learning through technology             |
| <input type="checkbox"/> Technology to support writers in the Secondary classroom                           | <input type="checkbox"/> Electronic communication and collaboration                                 |
| <input type="checkbox"/> Research, writing and technology in a digital word                                 | <input type="checkbox"/> Promotion and model digital citizenship and responsibility                 |
| <input type="checkbox"/> Writing and technology workshop for teachers                                       | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input type="checkbox"/> Enhancing Children's Vocabulary Development with technology                        | <input type="checkbox"/> Web authoring tools  |
| <input type="checkbox"/> Writer's workshop in the Bilingual classroom                                       | <input type="checkbox"/> Helping students connect with the world                                    |
| <input checked="" type="checkbox"/> Reading strategies for English Language Learners                        | <input type="checkbox"/> The interactive whiteboard and language learning                           |
| <input type="checkbox"/> Moving from learning letters to learning to read                                   | <input type="checkbox"/> Use camera for documentation   |
| <input checked="" type="checkbox"/> The power of technology to support language acquisition                 | <input type="checkbox"/> Other (please identify in Question 7a, below)                              |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the language classroom |   |

8. **How does the district use instructional technology to facilitate culturally-responsive instruction and learning environments?**

- The district uses instructional technology to strengthen relationships and connections with families to assist in building a culturally responsive learning environment to enhance student learning.
- The district uses instructional technology to facilitate classroom projects that involve the community.
- The district uses instructional technology to develop and organize coherent and relevant units, lessons, and learning tasks that build upon students' cultural backgrounds and experiences.
- The district uses instructional technology to assist in varying teaching approaches to accommodate diverse learning styles and language proficiencies.
- The district uses instructional technology to enable students to communicate and collaborate with students in different schools or districts in New York State, the United States, or with different countries.
- The district uses instructional technology to facilitate collaborative classroom projects among heterogeneous student groups.
- The district does not use instructional technology to facilitate culturally responsive instruction.
- Other (please identify in Question 8a, below)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

Section V - Administrative Management Plan

1. Staff Plan

	Full-time Equivalent (FTE)
District Technology Leadership	0.10
Instructional support	0.20
Technical Support	0.80
<b>Totals:</b>	<b>1.10</b>

2. Investment Plan

	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
1	End User Computing Devices	N/A	105,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
2	Instructional and Administrative Software	N/A	27,000	Annual	<input checked="" type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools	N/A

2018-2021 Instructional Technology Plan - Annually - 2018

V. Administrative Management Plan

	Anticipated Item or Service. Select one per row.	If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A."	Estimated Cost	Is Cost One-time, Annual, or Both?	Potential Funding Source. May check more than one source per item.	If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A."
					<input type="checkbox"/> Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	
3	End User Computing Devices	N/A	200,000	One-Time	<input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
4	Network and Infrastructure	N/A	67,000	One-Time	<input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A	N/A
<b>Totals:</b>			<b>399,000</b>			



**2018-2021 Instructional Technology Plan - Annually - 2018**V. Administrative Management Plan

---

3. **Has the school district provided for the loan of instructional computer hardware to students legally attending nonpublic schools pursuant to Education Law, section 754?**

Not Applicable (There are no non-public schools in the district)

4. **Please indicate whether or not the district has a public website.**

The district has a public website.

- 4a. **Provide the URL of the district's public website.**

<https://www.hartfordcsd.org/>

5. **Please indicate whether or not the district has assigned a specific person with responsibility for Information Security.**

No

6. **Please indicate whether or not the district has assigned a specific person with responsibility for Information Privacy.**

No

7. **Has a district-wide information security and/or privacy audit ever been performed in the district?**

No

8. **Does the school district provide for educating minors about appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms?**

Yes

9. **Does the school district provide for educating minors about cyberbullying awareness and response?**

Yes

10. **Does the district have an Internet Safety Policy?**

Yes, and I will upload the policy.

- 10a. **Please upload the district's Internet Safety Policy.**

Hartford IS Policy.pdf

11. **Does the district have a Cyberbullying Policy?**

Yes, and I will provide the URL to the policy.

- 11b. **Please provide the URL to the district's Cyberbullying Policy.**

<https://www.hartfordcsd.org/cms/lib/NY02208170/Centricity/Domain/10/37file241.pdf>

12. **Does the district have a Parents' Bill of Rights for Data Privacy and Security?**

Yes, and I will provide the URL to the Parents' Bill of Rights for Data Privacy and Security.

- 12a. **What year was the Parents' Bill of Rights for Data Privacy and Security policy first posted?**

2014

- 12b. **Please provide the URL to the district's Parents' Bill of Rights for Data Privacy and Security.**

<https://www.hartfordcsd.org/cms/lib/NY02208170/Centricity/Domain/10/37file215.pdf>

13. **Does the district have an information breach policy that addresses the district's planned response to an information breach?**

No. The district does not have such a policy.

**2018-2021 Instructional Technology Plan - Annually - 2018**

V. Administrative Management Plan

---

- 14. Provide a direct link to the district's technology plan as posted on the district's website.**

<https://www.hartfordcsd.org/Page/905>

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

**Sharing Innovative Educational Technology Programs**

1. Please choose one or more topics that reflect an innovative educational technology program that has been implemented for at least two years at a building or district level. Use 'Other' to share a category that is not on the list.

<input type="checkbox"/> Active Learning Spaces/Makerspaces	<input checked="" type="checkbox"/> Policy, Planning, and Leadership
<input type="checkbox"/> Culturally Responsive Instruction with Technology	<input checked="" type="checkbox"/> Privacy and Security
<input checked="" type="checkbox"/> Device Planning and Implementation (1:1; BYOD)	<input checked="" type="checkbox"/> Professional Learning
<input checked="" type="checkbox"/> Digital Citizenship	<input type="checkbox"/> Project-based Learning
<input checked="" type="checkbox"/> Infrastructure	<input type="checkbox"/> Other Topic A
<input checked="" type="checkbox"/> OER and Digital Curriculum	<input type="checkbox"/> Other Topic B
<input type="checkbox"/> Personalized Learning	<input type="checkbox"/> Other Topic C
<input type="checkbox"/> Pilots and Proof of Concept	

2. Provide the name, title, and e-mail of the person to be contacted in order to obtain more information about the innovative program(s) at your district.

	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply.
Please complete all columns.	Andrew Cook	Superintendent	acook@hartfordcsd.org	<input type="checkbox"/> Active Learning Spaces/Makerspaces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input checked="" type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input checked="" type="checkbox"/> OER and Digital Curriculum <input checked="" type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input checked="" type="checkbox"/> Policy, Planning, and Leadership <input checked="" type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C

3. If you want to list multiple contact points for the innovative programs above, please provide the names, titles, and e-mail addresses of the people to be contacted in order to obtain more information about the innovative program(s) at your district.

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
Please complete all columns	Jason LaMora	Supervisor of Instructional & Network Technologies WSWHE BOCES	jlamora@wswebooces.org	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input checked="" type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				<input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	<input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and

2018-2021 Instructional Technology Plan - Annually - 2018

VI - Sharing Innovative Educational Technology Programs

	Name of Contact person	Title	E-mail address	Innovative Programs. Check all that apply for each contact name.
				Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email [edtech@nysed.gov](mailto:edtech@nysed.gov).