

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

I. District LEA Information

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I. District LEA Information

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

Rory Malone

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

Director of Technology

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan**II. Strategic Technology Planning**

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II. Strategic Technology Planning**1. What is the overall district mission?**

We develop confident, continual learners who are caring community members.

-Provide a nurturing environment that cultivates creativity and offers opportunities to discover and learn.

-Provide opportunities for students to develop and practice effective interpersonal skills.

-Provide experiences that enable students to succeed in a changing environment.

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

The Solvay Union Free School District's shared mission is to develop confident, continual learners who are caring community members.

To achieve this mission, Solvay Schools is committed to leveraging innovative classroom technologies that are personalized, equitable, and are intended to enhance student learning outcomes through learner driven experiences. These experiences may include using technology to communicate and collaborate to solve problems, think critically, become innovative designers and promote the need for digital safety in an ever-changing connected world.

3. At the start of the 2026-27 school year, will the district provide a dedicated mobile device for every student in all grades?

No

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Dedicated Device Chart

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Dedicated Device Chart

- Choose one device access option per grade level based on the district plan for supplying students with a dedicated mobile device at the start of the 2026-27 school year.**

	Device Access
K	Students will use shared district devices as needed (ex. classroom cart)
1	Students will use shared district devices as needed (ex. classroom cart)
2	Students will use shared district devices as needed (ex. classroom cart)
3	Students will use shared district devices as needed (ex. classroom cart)
4	Students will use shared district devices as needed (ex. classroom cart)
5	Students will use shared district devices as needed (ex. classroom cart)
6	Students will use shared district devices as needed (ex. classroom cart)
UGE	Students will use shared district devices as needed (ex. classroom cart)
7	Provide all students with a district-owned dedicated device
8	Students will use shared district devices as needed (ex. classroom cart)
9	Provide all students with a district-owned dedicated device
10	Provide all students with a district-owned dedicated device
11	Provide all students with a district-owned dedicated device
12	Provide all students with a district-owned dedicated device
UGS	Students will use shared district devices as needed (ex. classroom cart)

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III. Goal Attainment

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1. Digital Content – The District uses standards-based, accessible digital content that supports all curricula for all learners.
The district has met this goal:
Significantly
2. Digital Use – The District's learners, teachers, and administrators are proficient in the use of technology for learning.
The district has met this goal:
Moderately
3. Digital Capacity and Access – The District's technology infrastructure supports learning and teaching in all of the District's environments.
The district has met this goal:
Significantly
4. Leadership – The District Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision.
The district has met this goal:
Significantly
5. Accountability – District-level information is posted on the District website, is easy to access, and is easily understood. Information provided includes the results achieved by the District in their efforts to enable students to build knowledge, master skills, and grasp opportunities for a better life.
The district has met this goal:
Significantly

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IV. Action Plan - Goal 1

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1. In 1 – 2 sentences provide an instructional technology goal for your district.

The SUFSD will strive to provide regular and relevant technology professional development opportunities for staff related to the implementation of instructional classroom technology.

2. **Choose the topic that best aligns to your instructional technology goal.**

Professional Development

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

- | | |
|--|--|
| <input checked="" type="checkbox"/> All students | <input type="checkbox"/> Economically disadvantaged students |
| <input type="checkbox"/> Early Learning (Pre-K -3) | <input type="checkbox"/> Students between the ages of 18-21 |
| <input type="checkbox"/> Elementary/intermediate | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs |
| <input type="checkbox"/> Middle School | <input type="checkbox"/> Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| <input type="checkbox"/> High School | <input type="checkbox"/> Students who do not have internet access at their place of residence |
| <input type="checkbox"/> Students with Disabilities | <input type="checkbox"/> Students in foster care |
| <input type="checkbox"/> English Language Learners | <input type="checkbox"/> Students in juvenile justice system settings |
| <input type="checkbox"/> Students who are migratory or seasonal farmworkers, or children of such workers | <input type="checkbox"/> Vulnerable populations/vulnerable students |
| <input type="checkbox"/> Students experiencing homelessness and/or housing insecurity | <input type="checkbox"/> Other (please identify in Question 3a, below) |

4. **Additional Target Population(s). Check all that apply.**

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. **Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.**

5,000.00

6. **What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? *Can check multiple options.***

- | | |
|---|--|
| <input checked="" type="checkbox"/> BOCES Co-Ser purchase | <input type="checkbox"/> Instructional Aid Materials |
| <input type="checkbox"/> Capital Project | <input type="checkbox"/> Instructional Resources Aid |
| <input type="checkbox"/> District Public Bond | <input type="checkbox"/> Smart Schools Bond Act |
| <input checked="" type="checkbox"/> District Operating Budget | <input type="checkbox"/> Technology Reserve Fund |
| <input type="checkbox"/> E-Rate | <input type="checkbox"/> Title Funds |
| <input type="checkbox"/> Grants | <input type="checkbox"/> Other |

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IV. Action Plan - Goal 1

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7. **Optional: If you would like to add an action plan for this goal list the action steps below.**

	Action Step	Action Step - Description
Action Step 1	(No Response)	(No Response)
Action Step 2	(No Response)	(No Response)
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

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Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 2

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1. In 1 – 2 sentences provide a second instructional technology goal for your district.

The district will implement a phased rollout of the NYS CSDF Standards, prioritizing evaluation of current progress in relation to NYS CSDF and staff training in Year 1, curriculum alignment in Year 2, and the deployment of standardized, grade-appropriate digital citizenship and technology skills by Year 3.

2. **Choose the topic that best aligns to your instructional technology goal.**

Professional Development

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

- | | |
|--|--|
| <input checked="" type="checkbox"/> All students | <input type="checkbox"/> Economically disadvantaged students |
| <input type="checkbox"/> Early Learning (Pre-K -3) | <input type="checkbox"/> Students between the ages of 18-21 |
| <input type="checkbox"/> Elementary/intermediate | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs |
| <input type="checkbox"/> Middle School | <input type="checkbox"/> Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| <input type="checkbox"/> High School | <input type="checkbox"/> Students who do not have internet access at their place of residence |
| <input type="checkbox"/> Students with Disabilities | <input type="checkbox"/> Students in foster care |
| <input type="checkbox"/> English Language Learners | <input type="checkbox"/> Students in juvenile justice system settings |
| <input type="checkbox"/> Students who are migratory or seasonal farmworkers, or children of such workers | <input type="checkbox"/> Vulnerable populations/vulnerable students |
| <input type="checkbox"/> Students experiencing homelessness and/or housing insecurity | <input type="checkbox"/> Other (please identify in Question 3a, below) |

4. **Additional Target Population(s). Check all that apply.**

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. **Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.**

3,000.00

6. **What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? Can check multiple options.**

- | | |
|---|--|
| <input checked="" type="checkbox"/> BOCES Co-Ser purchase | <input type="checkbox"/> Instructional Aid Materials |
| <input type="checkbox"/> Capital Project | <input type="checkbox"/> Instructional Resources Aid |
| <input type="checkbox"/> District Public Bond | <input type="checkbox"/> Smart Schools Bond Act |
| <input checked="" type="checkbox"/> District Operating Budget | <input type="checkbox"/> Technology Reserve Fund |
| <input type="checkbox"/> E-Rate | <input type="checkbox"/> Title Funds |

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IV. Action Plan - Goal 2

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Grants
 Other

7. Optional: If you would like to add an action plan for this goal list the action steps below.

	Action Step	Action Step - Description
Action Step 1	(No Response)	(No Response)
Action Step 2	(No Response)	(No Response)
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

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IV. Action Plan - Goal 3

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1. In 1-2 sentences provide a third instructional technology goal for your district.

The district will maintain a robust and secure network by monitoring network health and executing a scheduled replacement or upgrade cycle for critical hardware, including network switches and wireless access points.

2. Choose the topic that best aligns to your instructional technology goal.

Network and Infrastructure

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

- All students
- Early Learning (Pre-K -3)
- Elementary/intermediate
- Middle School
- High School
- Students with Disabilities
- English Language Learners
- Students who are migratory or seasonal farmworkers, or children of such workers
- Students experiencing homelessness and/or housing insecurity
- Economically disadvantaged students
- Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence
- Students who do not have internet access at their place of residence
- Students in foster care
- Students in juvenile justice system settings
- Vulnerable populations/vulnerable students
- Other (please identify in Question 3a, below)

4. Additional Target Population(s). Check all that apply.

- Teachers/Teacher Aides
- Administrators
- Parents/Guardians/Families/School Community
- Technology Integration Specialists
- Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

100,000.00

6. What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? Can check multiple options.

- BOCES Co-Ser purchase
- Capital Project
- District Public Bond
- District Operating Budget
- E-Rate
- Grants
- Instructional Aid Materials
- Instructional Resources Aid
- Smart Schools Bond Act
- Technology Reserve Fund
- Title Funds
- Other

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IV. Action Plan - Goal 3

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7. Optional: If you would like to add an action plan for this goal list the action steps below.

	Action Step	Action Step - Description
Action Step 1	(No Response)	(No Response)
Action Step 2	(No Response)	(No Response)
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

8. Would you like to list a fourth goal?

No

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Instructional Technology Plan - 2026-2029 Instructional Technology PlanV. NYSED Initiatives Alignment

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V. NYSED Initiatives Alignment

1. How will the district's use of instructional technology support a comprehensive and sustained effort to improve student performance and academic standards, while also addressing the need to provide equitable learning opportunities "everywhere, all the time" (National Technology Plan)?

The SUFSD will improve student performance and ensure equitable "everywhere, all the time" learning by maintaining a robust and secure network infrastructure and providing the reliable high-speed connectivity necessary for students to access digital resources. This foundational hardware support—coupled with the strategic implementation of NYS Computer Science and Digital Fluency Standards—will empower students to move beyond passive consumption to become proficient, ethical creators and citizens in a digital world. To sustain this effort, the district will provide relevant professional development, ensuring that staff are equipped to leverage instructional technology to meet high academic standards for every learner.

Additionally, the district will continue to monitor utilization of T-Mobile hotspots by students in need of home connectivity. The district currently possesses six hotspots to loan to students when home connectivity needs arise. The current hotspot count is meeting the occasional connectivity needs of students. In the event that needs exceed the number of available hotspots, the district will add additional capacity.

2. **At the start of the 2026-27 school year, will the district offer full-time virtual instruction to any students? (Select all that apply)**

- Yes. Our district operates a full-time virtual instruction program.
- Yes. One or more of our students will attend a program operated by a BOCES or another public school district.
- None of our students will participate in a full-time virtual instruction program.
- Other

3. If the district files or has filed a Smart Schools Investment Plan (SSIP) to apply for Smart Schools Bond Act funds, all responses in this survey align with the district's response to any related question(s) in the SSIP.

The district does not have an active SSIP.

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VI. Administrative Management Plan

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VI. Administrative Management Plan

1. Staff Plan

Provide the Full-Time Equivalent (FTE) count, as of plan submission date, of all staff whose primary responsibility is delivering technology integration training and support and/or technical support.

	District Employed Staff (FTE)	Staff Contracted Through Vendor or BOCES (FTE)
District Technology Leadership	1.00	0.00
Instructional Support	1.00	0.00
Technical Support	2.00	0.00
Totals:	4.00	0.00

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

Yes

3. Districts are required to post an Instructional Technology Plan on their website. Please provide the URL link as evidence of this requirement.

<https://www.solvayschools.org/districtpage.cfm?pageid=342>

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VII. Established Educational Technology Programs

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VII. Established EdTech Programs

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

<input type="checkbox"/> Active Learning Spaces/Makerspaces	<input type="checkbox"/> Digital Equity Initiatives	<input checked="" type="checkbox"/> Special Education Instruction and Learning with Technology
<input checked="" type="checkbox"/> Advanced Computer Science or Technology Courses	<input checked="" type="checkbox"/> Engaging School Community through Technology	<input checked="" type="checkbox"/> STEAM/STEM
<input checked="" type="checkbox"/> Artificial Intelligence (AI)	<input type="checkbox"/> Flexible Learning Spaces	<input type="checkbox"/> Student Technology Support/Helpdesk
<input checked="" type="checkbox"/> Assistive Technology	<input checked="" type="checkbox"/> Instruction and Learning with Technology	<input type="checkbox"/> Virtual/Online Learning
<input checked="" type="checkbox"/> Blended and/or Flipped Classrooms	<input checked="" type="checkbox"/> Media Literacy	<input type="checkbox"/> Other Topic A
<input checked="" type="checkbox"/> Broadcasting or Podcasting	<input type="checkbox"/> OER and Digital Content	<input type="checkbox"/> Other Topic B
<input checked="" type="checkbox"/> Culturally Responsive Instruction with Technology	<input checked="" type="checkbox"/> Personalized Learning	<input type="checkbox"/> Other Topic C
<input checked="" type="checkbox"/> Digital Citizenship		

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