

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

I. District LEA Information

Page Last Modified: 12/04/2025

I. District LEA Information

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

Ray Baldwin

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**

Page Last Modified: 12/04/2025

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

The Bolivar-Richburg Central School District will be the most desirable district for students and staff in the Southern Tier. We will ensure academic excellence for all students regardless of their socioeconomic status, as well as instill perseverance and resilience, through rigorous programs and a supportive learning environment. Our learning community will work collaboratively to foster a respectful, caring environment where every student is at the center of learning with endless support, opportunity, and guidance to help them become independent, life-long learners and communicators, who are cognizant of the world around them. Our school community will proudly celebrate the accomplishments of our students and staff.

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

Bolivar-Richburg Central School District is committed to encouraging and facilitating the use of technology in ways that support student learning and achievement, improve efficiency of district operations, and encourage communication among all stakeholders within the entire school community. In addition, the district makes every effort to provide students with the 21st century tools necessary to gather and evaluate information, communicate and collaborate effectively with others, think critically and solve problems creatively, and continue to learn. The District will utilize local, state, and federal funding to maintain and expand educational technology opportunities for all students, faculty, and staff.

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

Yes

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 PlanIII. Goal Attainment

Page Last Modified: 01/06/2026

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:
Significantly
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

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

IV. Action Plan - Goal 1

Page Last Modified: 02/23/2026

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

The district's primary goal is to upgrade all of the districts' Cisco 3850 Network switches located in every network closet. The district currently has 9 closets that need new switches as the current installed Cisco switches are near end of life.

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

115,000.00

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 | ☐ Instructional Aid Materials |
| ☐ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☐ Smart Schools Bond Act |
| ☐ District Operating Budget | ☐ Technology Reserve Fund |
| ☒ E-Rate | ☐ Title Funds |
| ☒ Grants | ☐ Other |

Instructional Technology Plan - 2026-2029 Instructional Technology PlanIV. Action Plan - Goal 1

Page Last Modified: 02/23/2026

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)

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

IV. Action Plan - Goal 2

Page Last Modified: 01/30/2026

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

The district's secondary goal is to replace old Cisco wireless access points in all buildings and add new access points to improve network access for students outside of school.

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

86,000.00

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 | ☐ Instructional Aid Materials |
| ☐ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☐ Smart Schools Bond Act |
| ☐ District Operating Budget | ☐ Technology Reserve Fund |
| ☒ E-Rate | ☐ Title Funds |
| ☒ Grants | ☐ Other |

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 2

Page Last Modified: 01/30/2026

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)

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

IV. Action Plan - Goal 3

Page Last Modified: 01/30/2026

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

The district's third goal is to implement a Paging-Notification system throughout the district by installing Cat 6 network lines and deploying the Mitel Paging Revolution system to improve communication during critical situations.

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

175,963.90

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 | ☐ Instructional Aid Materials |
| ☐ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☐ Smart Schools Bond Act |
| ☐ District Operating Budget | ☐ Technology Reserve Fund |
| ☒ E-Rate | ☐ Title Funds |
| ☒ Grants | ☐ Other |

Instructional Technology Plan - 2026-2029 Instructional Technology PlanIV. Action Plan - Goal 3

Page Last Modified: 01/30/2026

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

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

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

Page Last Modified: 01/12/2026

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 district's use of instructional technology will support a comprehensive and sustained effort to improve student performance and academic standards by aligning technology with our instructional goals. This includes aligning digital curriculum to ensure consistency and rigor across classes, personalizing learning platforms to support differentiated instruction, and incorporating data-informed instruction to help teachers monitor and adapt student learning goals.

Equitable learning opportunities like 1:1 device initiatives and accessibility to inclusive design will enable the district's learning to extend beyond the classroom, allowing students to be engaged "everywhere, all the time."

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.

Yes

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

VI. Administrative Management Plan

Page Last Modified: 01/30/2026

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	1.00
Instructional Support	3.00	3.00
Technical Support	4.00	3.00
Totals:	8.00	7.00

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?

Not Applicable

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.bolivarrichburg.org/departments/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**VII. Established Educational Technology Programs**

Page Last Modified: 01/05/2026

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.

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

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