Why TECedge?

TECedge's seasoned consultants work with educational organizations nationwide to harness affordable technology to support and enhance lifelong learning.

Our practice areas cover the full spectrum of community learning:

- K-12 Education
- Higher Education
- Public Libraries

K-12 Technology Services

Our K-12 Consulting Practice helps school districts to utilize their existing technology resources efficiently and effectively as they plan for future acquisitions. Our practice areas include:

- Technology Improvement
 Solutions: improve technology reliability and responsiveness
- IT Organization and Service Delivery Solutions: empower IT staff to deliver superior support
- Technology Selection and Acquisition Solutions: procure and implement the right solutions
- E-rate Funding Solutions: maximize savings from E-rate
- Teaching & Learning Solutions: support teaching, learning, & assessment

Get a Technology Checkup

As districts continue to invest in technology solutions, their leaders face challenges in managing, deploying, funding, and updating these critical resources. TECedge will conduct a comprehensive technology review to ensure that districts are maximizing their technology expenditures to support teaching, learning, and management by:

- examining every facet of your district's technology
- assessing your present and future technology funding strategies
- providing cost-effective solutions to ensure that technology remains current

Our Commitment

TECedge is committed to providing quality service and expertise to improve technology reliability and responsiveness for education. The Technology Checkup is one component of our Technology Improvement Solutions. Please ask about our SMART Technology Planning and Best Practices & Benchmarking services!

Contact

For more information, please contact Marcia Kaplan, 617-276-6478 or email mkaplan@tecedge.net



Do you need a Technology Checkup?

Is your district's technology under control? Does it support teaching, learning, and management? Or does it crawl along, break down, and demand constant attention?

You may need a technology checkup if:

- your network is often slow and inaccessible
- you have computers, but teachers don't use them
- you are afraid that hackers might access sensitive data
- your technology doesn't make life easier; it causes more headaches
- your data is difficult to use and manage

Network Infrastructure

Is your network slow and unreliable?
Does it hinder your performance? Are you plagued by viruses? A Technology
Checkup can identify problems and propose remedies by examining:

- Network Performance, Utilization, & Protocol Analysis
- Response Time Measurements
- Virus, Firewall, & Caching Effectiveness

Improve Technology Reliability & Responsiveness!

IT Organization & Service

Do you have too many technical staff? Not enough? Do you have the right people for the job? Are problems handled quickly? A Technology Checkup can address IT organizational and staffing needs by analyzing:

- IT Organizational Restructuring
- Job Descriptions
- IT Staff Capabilities Assessment
- Technical Support
- IT Training & Staff Development

Align Jobs, People, & Skills for Maximum Efficiency!

Teaching & Learning

Is your technology supporting and enhancing student and teacher learning? Are you using technology to identify and address curriculum strengths and weaknesses? Does your technology infrastructure address both administrative <u>and</u> instructional needs? A Technology Checkup can examine how technology promotes learning and suggest best practices by assessing:

- Achievement Analysis
- Online Assessment
- Curriculum/Technology Integration
- 21st Century Literacy Skills
- Universal Design for Learning
- STEM & Workforce Development
- e-Learning Applications
- Professional Development
- School & Classroom Technology Environments
- Library Media Centers

"TECedge provided an in-depth evaluation of our problems and practical, cost-effective solutions. If you need expert technical advice, I highly recommend TECedge!"

Roy Belson, Superintendent, Medford Public Schools

Support Teaching, Learning, & Assessment!

IT Risk Management

Can internal and external hackers reach your sensitive data? Despite filtering, are your students **still** viewing inappropriate content? Would your systems and data be protected in a crisis? A Technology Checkup can investigate vulnerabilities and recommend solutions by reviewing:

- Cyber Security, Safety, & Privacy
- Compliance & Policy Review
- Education Continuity Planning
- Disaster Recovery

Prevent Abuse & Mitigate Risk!

Data Management

Are you entering the same information in multiple systems? Are the "October" and "Year-End" reports easy to produce or your worst nightmare? Is your free and reduced lunch count accurate in your E-rate applications? A Technology Checkup can identify bottlenecks and design a streamlined solution by investigating:

- NCLB Requirements
- Data Collection & Quality
- Data Reporting & Analysis
- Data & Systems Integration

Empower Educational Decision making!