



65 West Boston Post Road  
Marlborough, MA 01752  
(p) 508-624-4474  
(f) 508-624-6565  
[www.celt.org](http://www.celt.org)

# Press Release

Contact: David Krongard, [dkrongard@celtcorp.com](mailto:dkrongard@celtcorp.com)

Phone: 508-624-4474

## **CEL T's Network Architecture, Implementation, and Support Services Helping to Fortify the Digital Infrastructure in Support of Personalized / Blended Learning**

**Marlborough, MA** - The Center for Educational Leadership and Technology (CEL T) is working with several of the nation's leading school districts to support their goal of providing all stakeholders with a high-speed, reliable, and equitable digital infrastructure. CEL T's Network Architecture, Implementation, and Support Services practice area is providing the Birmingham City Schools (AL), the Garland Independent School District (TX), and others with professional, engineering, and project management services as they implement meaningful education reforms, including:

- blended learning;
- one-to-one computing;
- online assessments;
- community Wi-Fi;
- student data privacy and security; and
- other contemporary education initiatives.

CEL T's professional, engineering, and project management services include conducting network audits and assessments, determining the business and technical requirements for the network infrastructure, validating network capacity and utilization, designing a future-state network architecture, developing requests for proposals (RFP), assisting with the procurement process, establishing a Network Operations Center (NOC),

~ MORE ~

implementing single sign-on and identity management solutions, providing IT assurance and oversight, and offering project management and advisory services throughout implementation.

“Teaching and learning today require two very different types of infrastructures,” said Dr. John Phillip, CELT’s Founder and Executive Director, “Learning organizations of all types need both a physical and a digital infrastructure to support these technology initiatives and data-driven education reforms. Both infrastructures are complex, costly, and demand adherence to an architectural design with predetermined standards and a total cost of ownership (TCO) model. Equally as important, these two infrastructures must complement and support one another seamlessly.”

Learning organizations have long had architects on retainer to assist with the assessment, design, and implementation of the physical infrastructure; the same approach is needed today for the digital infrastructure.

“Contemporary learning organizations require a reliable and integrated network ecosystem, as well as a robust and secure technology infrastructure capable of supporting learners 24x7,” said Jeff Bajgot, CELT’s Chief Technology Officer. “A recent study found that 41% of schools do not have a network capable of supporting even their current load. CELT, as an unbiased trusted advisor and thought leader, ensures that the network, or digital infrastructure, is capable of supporting reform initiatives, emerging technologies, student data privacy, and more.”

For more information about CELT’s Network Architecture, Implementation, and Support Services, or to schedule a no-cost consultation, please contact David Krongard at [dkrongard@celtcorp.com](mailto:dkrongard@celtcorp.com).

### **About CELT**

For more than a quarter-century, CELT has worked with over 1,000 school districts, 45 state departments of education, and several of the nation’s major philanthropic foundations to align leadership, learning, and technology in support of improved student achievement and enhanced staff productivity. CELT is one of the largest and most comprehensive providers of research, planning, and implementation services for public / private schools, education service agencies, and departments of education.