

# e-rate

puts connected technology in the  
classroom. Connections are everything.

Optimal E-rate utilization is more than selecting items from a menu. We're designing your **infrastructure**, so the pieces have to fit together to achieve your bottom line result.

- **Tailored solutions:** We share your eye to the future. Your Erate solution should identify not only where you are today but where you're **going**.
- **Cost-effectiveness:** Reject over-engineered solutions. Cost-consciousness means being cost-effective. We don't over-engineer; we engineer just enough.
- **World-class engineering/project team:** You're thinking long-term. There are many E-rate providers. You're choosing a single point of expertise for future solutions *with an expansive range of services*, unparalleled quality of engineering, and highly skilled project managers.

## CTS checks all the boxes:



## E-Rate Services:

- Internet Access
- Internal Connections
- Basic Maintenance
- Managed Internal Broadband Services (MIBS)

That lets  
us provide:



- **Fully Integrated Design** (internet, firewall, WiFi, internal network) with turn-key capacity planning, activation of CIPA compliant content filtering services, and phased approaches when needed.
- **No Financial Headaches:** CTS obtains reimbursement for funded requests, so you don't have to.

Planning ahead  
eliminates extra  
costs



## Choose Our Strategic & Technical Approach

With CTS, you are choosing a more deliberate and thoughtful analysis of your technical need and translation of it into a cost-conscious budget.

- **Optimal Use of Your E-rate Dollars Meets Optimal Connectivity:** We determine your bandwidth needs and the best conduit for delivering on those needs (broadband, connectivity between sites, etc). As your selected vendor, we lead with a predictive WIFI survey of your facility to determine optimal location and type of access points.
- **Remaining Within the Bounds of the Eligible Services List (ESL):** There are ever-changing requirements in E-rate, so it's crucial to stay current. It's particularly disadvantageous to accept a vendor proposal for ineligible items that get submitted to the program. During review, these items get struck, costing the school funding in those domains for the entire school year. Our knowledge of the program ensures 100% eligibility, 100% of the time and, and when it doesn't we tell you.
- **We Deliver Outcomes:** You're buying the solution, not the process. Melding your goals and budget, and the technical requirements needed to implement them, with eligible components is how we optimally achieve your desired outcome.
- **Strategic Consulting:** Before you post your 470, we will tell you about new technologies and product offerings in the market and how they can help you achieve your connectivity goals for your facility.

**Identify CTS as your chosen vendor.**  
The Spin Number for CTS is 143035558

### **“When Challenge Preparatory Charter School engaged CTS, we recognized the core network design needed updating.”**

**THE PROJECT:** The school's existing setup would not achieve its instructional goals. For example, it wouldn't allow us to apply different filtering policies to the student and staff networks. The school required a complete reworking of the existing network and a re-design. The school utilized ERATE funding dollars for this initiative, and CTS completed it in the summer of 2016.

**MANAGING IT:** From 2016-2019, CTS continued to provide network maintenance for the two Challenge locations, ensuring all ERATE eligible equipment was online, functional, and updated as needed.

**EXPANDING THE SCHOOL:** Then, in the summer of 2019, Challenge used ERATE funding dollars to build out its third school site. This initiative included cabling, networking switches, WiFi access points and configuration services. CTS has been instrumental in that process.

Jay Strumwasser, *Ex-Director of Technology*  
Challenge Preparatory Charter School