

Case Study:

Random Lake School District Is Prepared for the Ultimate Test

K-12 schools are facing numerous challenges when it comes to cybersecurity. Exploitation of school networks, systems and devices is on the rise...and as schools increasingly rely on technology to support their teaching and learning activities, their vulnerability also rises. As the pandemic ushered in the new norm of remote learning, a new opportunity arose for ransomware and cyber threats to our education system.

Budget constraints and limited resources make it difficult for schools to implement robust cybersecurity measures, leaving them vulnerable. Add to that the lack of cybersecurity awareness among students, teachers, and administrators and you have an environment facing serious cybersecurity risks.

Random Lake School District (RLSD) is no different. They knew their systems & platforms had flaws. But a cybersecurity attack? That's a big city problem. A small district like RLSD wouldn't be the target of such malicious behavior...Right? Then it happened. Within a short timeframe, several similar districts statewide experienced compromised computer servers, main websites and school management systems...affecting student information, grading, scheduling and billing. Teacher and student access shut down. Work submission halted. Grading suspended.

RLSD knew it was time to act before it happened to them...But they weren't prepared for the potential cost of properly securing their network, data and people. Due to the number of endpoints in their network (800), initial estimates from local Managed Service Providers (MSPs) were as high as \$90,000 for year-one implementation; a cost unlikely to fit with the budget constraints of a small school district. They needed a different solution.

Through shared school board connections, an introduction was made to Milwaukee-based ValorTech. When engaged, the team at ValorTech took a different, more disciplined approach: First, a thorough discovery of the district's current challenges, risks & priorities...followed by an analysis of opportunities for simplification, consolidation, improved efficiency and financial savings.

The outcome was a packaged cybersecurity strategy tailor-fit to RLSD's needs. By limiting access points across the district's network, ValorTech was able to **shrink the number of endpoints from 800 to 150...reducing cost by over 75%, simplifying their technology blueprint and increasing overall security district-wide.**

ValorTech's security-first approach and commitment to customer-focused innovation is helping protect the teachers, administrators and students of Random Lake School District from becoming the next target of a cybersecurity threat.

Learn more about protecting your school district at [ValorTech.io](https://www.valortech.io)

