



# IT SERVICES FOR EDUCATION

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The X10 team will help you develop a Strategic Educational Technology Plan which will allow you to:



### Budget

Plan your educational technology deployments over the next 3-5 years. The roadmap we provide will allow you to present a comprehensive plan to your decision makers and easily adjust, as needed.



### Focus on Learning

We provide a plan that puts technology in place to support your learning and community goals. This allows all stakeholders to see their goals and priorities in action.



### Measure Results

With technology deployments directly linked to your goals, you'll be able to see measurable results for your tech investments and adjust accordingly.



## Why X10 Technologies?

### X10 Technologies has:

- Specialized in K12 network support and security for over 2 decades
- Leveraged industry expertise helping districts to preserve and extend their investment in IT
- Experience in bridging the communication gap between educators and IT, resulting in better outcomes for all stakeholders
- Been instrumental in Provincial Infrastructure deployment
- Extensive experience in IT Infrastructure covering Networks, Security, Data Centre, Edge Computing, and Cloud
- Offers flexible financial programs supporting on-demand growth

### Superintendent and Educators

We work to bridge the gap between IT and Educators, helping to achieve School District education objectives. Working with the majority of School Districts in BC, we identify common trends and best practices which result in a better outcome for the students and educators. We listen to the needs of end users and advise IT departments on the best technology fit to meet those needs. We also have financing programs including offering a flexible consumption model allowing to right-size the initial purchase and add more capacity based on requirements, and budget cycles. This helps to prevent over-purchasing of the equipment. We specialize in public sector organizations and have a dedicated practice in K-12. We presently work with 65% of school districts in Vancouver BC, working with IT teams to meet educational objectives.

### Secretary Treasurers

We offer a fixed-cost financial services model for educational institutions, keeping you within the allocated service budget, yet delivering on the commitments, by absorbing cost overruns on items agreed to in the contract. As a volume supplier, we help to streamline IT and procurement sourcing by getting the most competitive pricing from vendors. We find that technology planning typically incorporates up to 40% growth, which often doesn't get utilized. Some of our partners have a flexible consumption model allowing us to right-size the initial purchase and add more capacity based on requirements. This is especially beneficial when working with projects requiring gradual expansion, as it allows for accurate initial purchases and the ability to add more capacity based on requirements, and budget cycles. This helps to prevent over-purchasing of the equipment. We are on the BC Government's Corporate Supply Arrangement List, the provincial CSA list for Security Assessment and Security Managed Services, and the BCNET list for both Network Infrastructure and Network Security services.

### Components of the Project

#### Research District & School Goals/Priorities

Understanding the learning and community goals and their priorities

#### Assess Current Support Resources

A security incident can stop you from being 100% productive at work. This costs the company a lot of money in lost productivity and in opportunity costs. A virus can hit many machines and take weeks to eradicate. Removing this risk will save you money.

#### Protect Your Company's Critical Assets and Information

Including IT and Education positions and systems

#### Plan Measures of Success

Identifying existing and new assessments

#### Assess Current Technology

Including servers, networks, clients and associated software

#### Plan Pro-D & Resources to Support Adoption

Working with districts and development resources

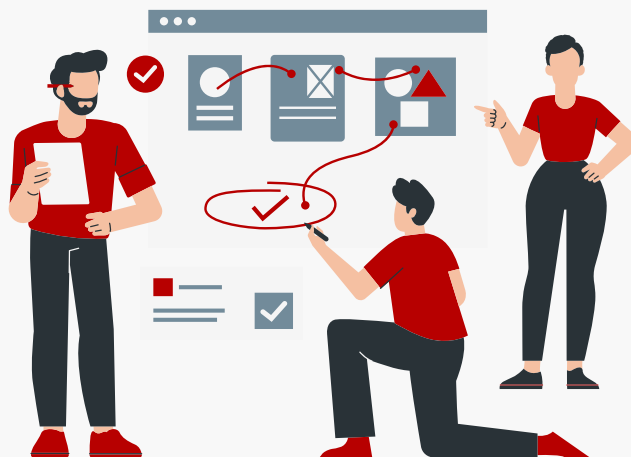
#### Validate Plans with Stakeholders

#### Present Final Report, Executive Summary and Strategic Educational Technology Plan

## Our Team

Our team composition consists of an experienced group of Education and IT consultants, with each individual bringing extensive experience working in the K-12 industry.

Presently, X10 Technologies works with 65% of the schools in the province of British Columbia, Canada, as well as schools in other provinces. We are the largest BC-based IT provider that focuses on the K-12 market.



## Our Expertise

X10 Technologies has specialized in the BC K-12 market for over 15 years. We have also developed a set of best practices, which have become a fundamental part of the Next Generation Network (NGN) Infrastructure. NGN connects all K-12 Public Schools across the Province of British Columbia.

X10 Technologies assisted in a provincial government project to design and implement network infrastructure, connecting 1600 schools across the Province of British Columbia. For the successful execution of the project, X10 Technologies received the Premier's Award in the Organizational Excellence category.



## Our Services

### Network Security

- Security Assessments
- Security Governance and Compliance
- Penetration Testing
- Vulnerability Assessments
- Security Solutions Deployment
- Managed Security Services
- Secure Network Design

### Systems

- Systems Architecture
- Systems Integration
- Systems Deployment
- Network and Systems Support Performance Analysis
- Systems Managed Services

### Network Infrastructure

- Secure Network Architecture and Design
- Network Capacity Planning
- Network Deployment and Integration
- Network and Firewall Assessment
- Network Managed Services
- Telephony and Collaboration

### Datacenter and Disaster Recovery

- High Availability and Disaster Recovery
- Performance and Capacity Planning
- Hyperconvergence
- Hybrid Cloud



INNOVATIVE SOLUTIONS  
AROUND THE GLOBE

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