



Dublin City Schools Relies on Expedient Enterprise Cloud to Deliver World-Class Education



▶ MARKET OPPORTUNITY

Situated about 20 miles northwest of Columbus, Dublin City School District (Dublin City Schools) is one of the largest districts by enrollment in the state of Ohio and ranked by Niche.com as the best district in the Columbus Area.¹ With an enrollment of approximately 16,500 students across 19 schools, Dublin City Schools serves most of the city of Dublin, Ohio as well as part of the city of Columbus, and unincorporated parts of Delaware and Union Counties. According to its mission, “Dublin City Schools provides students with world-class instruction, well-rounded experiences, and believes in continuously improving in everything we do, every day.”

¹Niche.com. 2020 Best School Districts in the Columbus Area. <https://www.niche.com/k12/search/best-school-districts/m/columbus-metro-area/>. 11 November 2019.

To educate and support its large and distributed student body, the district employs approximately 1,600 teachers and relies on various academic technology platforms. The most important IT priorities for Dublin City Schools are 100% uptime, resiliency of services, and a secure environment.

“Technology is extremely important and is essential to teaching and learning at Dublin City Schools. When technology fails, lesson plans can come to a halt; and therefore it is very important that our staff can count on technology day in and day out.”

DR. TODD HOADLEY
SUPERINTENDENT, DUBLIN CITY SCHOOL DISTRICT

SERVICES

INFRASTRUCTURE SERVICES

- Colocation
- Connectivity
- Expedient Enterprise Cloud

MANAGED SERVICES

- Cloud Storage
- Disaster Recovery as a Service
- Dedicated Firewall Management
- Two-Factor Authentication
- Unified Threat Management

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▶ THE CHALLENGE

Before moving to Expedient Enterprise Cloud, Dublin City Schools hosted all server infrastructure on-premises. Seeking to exit the data center business and wanting to have its IT professionals focused on more strategic academic technology pursuits, the school district began considering hosted options as legacy systems came up for refresh.

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▶ THE SOLUTION

The search for alternative hosting options and cloud service providers began. After a competitive RFP process, Dublin City Schools selected Expedient's proposal which included Expedient Enterprise Cloud (EEC), a turnkey solution for disaster recovery as a service (DRaaS), managed cloud backups, colocation, data center connectivity, and Expedient's comprehensive Unified Threat Management solution.

When asked why Expedient was awarded the contract, Hoadley cited that "Expedient came in with the best value."

Another important factor in the decision to migrate the district's IT to Expedient was the fact that Expedient's Dublin data center offers direct peering with Dublin Transport, the city's optical fiber network. Created in 2015, Dublin Transport is a fiber broadband program sponsored by the City of Dublin for business retention and attraction. Businesses along the fiber ring can use the high-speed (up to 100gbs) network to transfer data between local, carrier-neutral data centers at no cost.

"Dublink Transport allows small- and medium-sized businesses access to a state-of-the-art fiber network increasing fiber access while decreasing operating costs," Dana McDaniel, City Manager for the City of Dublin, explained.

When asked about the IT benefits that Dublin City Schools has gained from Dublin Transport, Hoadley said: "Dublin City School's ability to connect to Dublin Transport this school year will improve internet speed, reduce latency, and allow Dublin Police easier remote access to security cameras."



▶ THE RESULTS

Dublin City Schools kicked off the 2019-20 school year backed by best-in-class IT infrastructure and services from Expedient. The school district finished migration from its legacy on-premises environment to EEC just a few weeks before school began in August 2019. Dublin City Schools will continue to pursue new academic technology platforms that will enable it to continue providing a top-notch educational experience to its large student body.



▶ ABOUT EXPEDIENT

Expedient helps companies transform their IT operations through award-winning cloud infrastructure solutions and managed services including disaster recovery, security and compliance, and more. Named VMware's Americas Cloud Partner of the Year and acknowledged in Gartner's Magic Quadrant for Disaster Recovery as a Service, Expedient's solutions and services ease clients' transition to the cloud, enabling them to focus on strategic business innovation while the Expedient team handles operation of the information technology to support it. Expedient's cloud infrastructure is deployed worldwide; Expedient data centers are compliant with a variety of regulatory mandates, including the Health Insurance Portability and Accountability Act (HIPAA) as well as the Payment Card Industry Data Security Standard (PCI DSS). Service Organization Control (SOC) reports are published annually for all locations. Learn more at expedient.com.



▶ ABOUT DUBLIN CITY SCHOOLS

Dublin City School District consists of 47 square miles and parts of Columbus, Hilliard, Upper Arlington, Delaware County, and Union County. It is one of Ohio's largest school districts, serving more than 16,300 students across an operating footprint of 19 schools. Learn more at dublinschools.net.



**CLIENT OUTCOMES
DELIVERED**



AGILITY

Dublin City Schools appreciates the capability to expand computing operations without having to purchase, install, and configure hardware.



AVAILABILITY

Improving performance and dependability were very important for Dublin City Schools. Expedient provides the school district (and every client) with a 100% Service Level Agreement.



RISK MITIGATION

Heightened data center security, co-managed security services, and a geographically diverse disaster recovery plan eliminated several risk factors for Dublin City Schools.



COST CONTROL

A calculable, total cost of ownership (TCO) savings was important, and the Expedient team was able to work with the district to demonstrate what their monthly cost would be.

**CLOUD TRANSFORMATION
DIFFERENTIATED**



TECHNOLOGY

EEC's advanced functionality set Expedient's platform apart from the other cloud services Dublin City Schools evaluated.



OPERATIONAL EXCELLENCE

With years of specialized experience and a white-glove approach to customer service, the Expedient team acts as an extension of Dublin City Schools' IT team.



CONNECTIVITY

Finding a cloud provider that offered peering into Dublin Transport was table stakes for Dublin City Schools.



TRUSTED ADVISOR

Expedient's ability to provide subject matter expertise to the IT team of Dublin City Schools is a cornerstone of the partnership.