2018 Case Study

cDome Shield

Organization Snapshot
Brighton Area Schools
125 South Church Street, Brighton, MI 48116
Enrollment: Around 6000 Students
Grades: Junior Kindergarten through 12
Locations: 1 Large Network + 8 School Buildings
Accreditation: AdvanceED (April 2015)
THE PROBLEM

The mission statement for Brighton Area Schools pledges that they “together with our community, will engage every student in a quality learning experience, empowering each student to become a thoughtful, life-long learner in an environment of mutual trust and respect.”

It is no surprise, then, that this metro Detroit-area school district focuses on providing their students with innovative, 21st-century learning tools. One of those is the Internet, unquestionably an enabling technology; it does, however, present some drawbacks and dangers that must be addressed. It can easily be a distractor or even disruptor in the learning environment when campuses and their networks are not secured and filtered.

Moreover, campuses have large, high-bandwidth networks that transmit lots of organization, student, and faculty data that need protection. And the Children's Internet Protection Act (CIPA) requires schools to adopt and implement an internet safety policy. Brighton Area Schools deployed Comodo Dome Shield to secure their network and provide users with a safe Internet environment.

Comodo Dome Shield for K-12 Schools

Comodo Dome Shield is an ideal Internet Security service to protect K-12 school campuses. There’s nothing to download or install, so you can deploy Dome Shield across your campus network within minutes to protect each device on and off the network by seamlessly extending web access and threat protection policies to all devices.

“Comodo Dome Shield is easy to manage and it just works,” says David Larson, Network Engineer, who works with a team of admins to manage IT and security operations for one large network and eight school buildings within the school district.

Maintain CIPA Compliance

Dome Shield makes it easy to comply with CIPA regulations and to protect students and other users from potentially harmful online content.

“Content filtering is a requirement for public schools and having a solution that scales with our bandwidth is great for us,” says Larson.

For more information about Comodo Dome Shield, see the Comodo Dome Shield web site or ask your Comodo sales representative.

Learn More »
Provide an Appropriate and Relevant Internet Experience

Dome Shield provides 80+ content categories for blocking or allowing domains, enabling you to easily customize web access. In fact, web access control was the primary reason Brighton Area Schools selected Comodo Dome Shield, but the security capabilities have been a big plus.

“The combination of threat protection and web access filtering lets us provide an appropriate and relevant internet experience to students and teachers,” notes Larson.

Protect Students, Teachers, and Administrators from Threats

The Internet is becoming increasingly integrated into learning and classroom activities. At the same time, online threats are getting more sophisticated and can jeopardize those learning environments. Dome Shield keeps advanced threats such as malware, botnets, phishing and many more off the network to protect students and teachers and create a safe and uninterrupted learning environment, all while saving time and money for the school.

Reduce the Deployment and Maintenance Cost of Security

Dome Shield is a “do more with less” service, making it a no-brainer for K-12 schools to comply with CIPA regulations and maintain internet security at a much lower cost compared to traditional on-premise solutions—a must for budget-constrained schools.

“We push over 1 Gb/s (gigabit per second) of bandwidth, and most inline appliances couldn’t handle that without requiring us to spend a small fortune. With Dome Shield, we don’t have to.” says Larson.