A Study in EdTech Success

Toms River Regional Schools, New Jersey

Business Challenge

Charged with managing over 16,000 students and 3000 staff using 5000 Chromebooks, 4000 PCs, 1000 BYOD/personal devices and some iPads spread across 22 locations, Toms River Regional Schools required a web filtering solution that was compatible with multiple devices and easily scalable for future device procurements. With the existing license with their web filtering provider soon expiring, Toms River’s needed to find the right solution quickly or risk investing in new expensive hardware that they were not completely satisfied with.

Securly’s cloud based approach that eliminates the need for exclusive hardware for web filtering appealed to Jay Attiya, Director of Information Technology for Toms River School District. This aligned with the District’s transition to other cloud based applications such as extensive use of Google Docs for K-12. Furthermore, Securly’s software updates are automatic and do not hinder user activities due to maintenance or downtime. Not to mention that Securly costs significantly less than the competition that Jay Attiya explored.

Business Impact

- Cost-effective cloud based solution
- Up-front investment in hardware eliminated
- Easy installation and automatic software updates
- Scalable to any type and number of devices
- Single sign-on with G-Suite for education eases user accessibility
- Same level of security on and off campus
Securly saves space, time and money

Toms River Regional Schools implemented Securly’s web filtering solution at the start of 2015-16 school year. Since then, Securly has been successfully filtering student activity and Jay Attiya is happy to not be bothered with any security issues that he was previously occupied with. Teachers and administrators have been able to knowingly bypass blocked pages on a need basis and tailor internet access for students.

Jay Attiya has also been able to go ahead with plans to expand one of the District’s internet links from 90MB to 1GB without worrying about additional hardware costs. And even while he expands Toms River’s device base he doesn’t have to worry about bandwidth limitations and web traffic bottlenecks given Securly’s cloud base that scales as required. Attiya says, “With an in-house web filter appliance I always had to worry about a bottleneck to web traffic. With Securly I never think about that.”

With Securly, the School can rest assured that the solution’s bimonthly updates happen automatically without any hinderance to user experience or downtimes.

“With Securly as our web filtering solution, our District IT department doesn’t have to assign personnel to manage both hardware and front-end support.”

Jay Attiya,
Director of Information Technology

Ease of use

One of Securly’s highlights is its easy installation process, and a web-based admin console that “makes it easy to turn on and turn off”. Once setup, the web filtering solution can be easily implemented across multiple devices at any time. Securly’s solution not only works on campus, but travels home with the students to monitor and filter their activities there as well.

The admin console allows the network administrator to easily blacklist and whitelist websites from a centralized location, and authorize other staff to do the same if required. Regular student activity reports and alerts sent to school authorities and parents can be easily managed through a user-friendly dashboard allowing the school and parents to stay on top of their students’ online activity and intervene as required.

Single Sign On

Securly’s solution provides a single sign on through Google, thereby eliminating the need to maintain multiple login credentials. According to Jay Attiya this ability eliminates almost 90 percent of the calls to the District’s
Tech Support. This massive decrease translates into more time, money and resources freed up for the District to use in other areas.

About Toms River Regional Schools
New Jersey’s largest suburban School District needed a web filtering solution for over 10,000 devices used by 16,000 students across 22 locations, without burdening its budget and infrastructure.