

# Your BYOD Report Card

With employer-led BYOD (Bring Your Own Device) garnering A+ results, educational facilities are implementing their own BYOD programs, and seeing benefits in a big way.

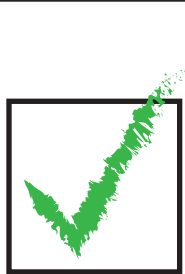
3rd Quarter  
Cyber Security  
Report Card

Unified Middle School



A+

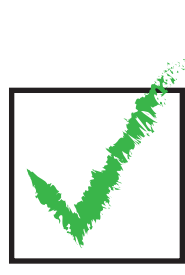
## COST SAVINGS



Significantly Exceeds Expectations

Schools that **implement BYOD programs** benefit from **major cost savings** when students bring their own devices (**73% of teens own a smart phone<sup>1</sup>**), enabling schools to spend elsewhere.

## QUICK IMPLEMENTATION



Exceeds Expectations

Where a school-funded device initiative can take months to plan and implement, **BYOD programs can be launched over the course of a week**, if necessary.

## STUDENT EMPOWERMENT



Exceeds Expectations

There are many **educational apps** available to students, **empowering them to take control of their own learning experience**. In fact, today **educational apps are the third largest segment in the App Store**, accounting for nearly **10%** of all apps.<sup>2</sup>

## INCREASED PRODUCTIVITY



Meets Expectations

Some of the same motivators that affect employees in a business are present at school. **Students and teachers are more comfortable using their own devices**, and are therefore more likely to be productive and to continue working and learning after school hours.

But there are many security and privacy concerns with students having uninterrupted access to their devices – after all, BYOD has coined another term: **“Bring Your Own Risk.”**

## CYBER THREATS



Unsatisfactory

Mobile devices are a **high-risk target for cyber threats** as they can be compromised when used outside a school's network. Once that happens, **devices can infect systems and applications when they're brought back in**.

## BANDWIDTH SHORTAGES



Needs Improvement

**99%** of school districts identify a need for **additional bandwidth and connectivity to support the explosion of devices on the network<sup>3</sup>**. Since many users carry more than one Internet-connected device (e.g., smart phone and tablet), **bandwidth consumption can easily explode overnight with a BYOD rollout**.

## STUDENT ACCESS TO RESTRICTED CONTENT



Poor

Though an invaluable resource, **the Internet has no end of dangerous and inappropriate content**, and schools need to have the **right software in place to protect students** from visiting such sites and downloading unauthorized material and applications.

Though the savings and productivity benefits of BYOD are substantial, the cyber security risks must be addressed. Is your institution taking the necessary steps to secure your BYOD program?

**With WatchGuard solutions, you'll keep devices, students, and schools safe and score high marks in security.**

Visit [watchguard.com/education](http://watchguard.com/education) to learn more.



1. ISG Technology, "BYOD in Schools," January 19, 2016

2. Huffington Post, "The Death of the Textbook," February 3, 2017

3. CoSN, "E-Rate and Broadband Survey," 2013