

Top 10 Reasons



Why iboss is the ideal choice for K-12 education

Overview

Today's schools face a plethora of challenges when it comes to cybersecurity: they are prime targets for hackers, they lack the resources available to large corporate organizations, and they must secure a widely distributed network of onsite, mobile, and remote users. The iboss Distributed Gateway Platform is the only web gateway as a service that offers the advanced technology and enterprise-level security that schools require.

10 Critical Capabilities That Make iboss a Leader in Securing Education:

1. Built for distributed networks
2. Eliminate backhaul
3. Scale with ease
4. Granular support for Google and YouTube
5. Enterprise-grade security
6. Unmatched HTTP and SSL traffic inspection
7. Mobile security for one-to-one computing initiatives
8. Bandwidth optimization
9. Proven and certified
10. Flexible and affordable

10 Critical Capabilities That Make iboss a Leader in Securing Education

- 1. Built for distributed networks:** The iboss Distributed Gateway Platform is built for distributed organizations, and can easily protect students and staff on all device types — maintaining CIPA compliance — both on-campus and off.
- 2. Eliminate backhaul:** Our revolutionary, elastic node-based architecture allows schools to leverage the cloud when users are off-site without having to backhaul data through the school network, saving valuable IT resources.
- 3. Scale with ease:** iboss can accommodate any size school and will scale seamlessly with you as you grow. We are the only security vendor that can support 1+ million devices and 60+ Gbps without sacrificing granular policy control or reporting.
- 4. Granular support for Google & YouTube:** We deliver more granular control than legacy secure web gateway vendors, including the ability to secure Google beyond SafeSearch, effectively managing access to personal Gmail accounts, ensuring safe access to Youtube, and many more.
- 5. Enterprise-grade security:** Our technology is designed to secure large, distributed, corporate networks with integrated solutions that are easy-to-use. This gives schools the same level of protection as private sector organizations, but without the cost and complexity.
- 6. Unmatched HTTP and SSL traffic inspection:** iboss has the unrivaled ability to selectively inspect and manage SSL/HTTPS traffic across all devices, whether school-owned or BYOD, ensuring policy is always enforced.
- 7. Mobile security for one-to-one initiatives:** Whether you're tasked with implementing a 1:1 program or you want to secure devices when students are at home, iboss provides seamless, advanced security for all mobile devices, including Chromebooks, iOS, Android, Mac and Windows.
- 8. Bandwidth optimization:** With critical digital initiatives like computerized state testing, it's imperative that you can fully utilize the bandwidth you're paying for from your ISP. Bandwidth shaping capabilities from iboss ensure your school and district have the appropriate amount of bandwidth to successfully conduct testing.
- 9. Proven and certified:** iboss secures more large, complex and high capacity networks than any other solution in the US, including some of the country's largest school districts. Plus, iboss is backed by more patents than any other education-focused solution, and is certified to exceed new federal standards for securing public networks (including Common Criteria, FIPS 140-2, ISO-9001, and ISO-27001).
- 10. Flexible and affordable:** iboss solutions fulfill CIPA requirements while also providing the flexibility to support any transition your school makes. This allows your school to prepare for cybersecurity investments without having to add resources or drain budgets.

About iboss

The iboss Distributed Gateway Platform is a web gateway as a service that is specifically designed to solve the challenges of securing distributed organizations. Built for the cloud, iboss leverages a revolutionary, node-based architecture that easily scales to meet ever-increasing bandwidth needs and is managed through a single interface. The iboss Distributed Gateway Platform is backed by more than 110 patents and protects over 4,000 organizations worldwide, making iboss one of the fastest growing cybersecurity companies in the world.

To learn more, visit www.iboss.com or contact iboss at sales@iboss.com