Chagrin Falls Exempted Village Schools’s Technology Goals:

Every student in grades K-12 is provided with a district owned Chromebook. The focus is to provide students with multiple opportunities to research, collaborate and create. Students take the device home at night and on weekends.
GoGuardian: Failsafe Security that Expedites Learning
How Chagrin Falls Schools Safeguarded its Networks and Classrooms

Mike Daugherty, Director of Technology at Chagrin Falls Exempted Village Schools, manages a fleet of 2,400 devices. He chose Chromebooks because of their ease of use, but still found that even some of his best teachers were struggling to ensure that students were focused on the right content online. They also needed a comprehensive filtering solution to keep their classes focused and safe.

“Two weeks into our Chromebook rollout, our network went down three days in a row for about 20 minutes,” Daugherty shares. “So we looked into why this might be happening. Was it a virus? Was it a network issue? What was going on?” The next week, their local internet provider alerted the district that their network was being attacked.

“Turns out a student was paying a company in Pakistan to ‘test our network’ by launching DOS attacks,” explains Daugherty. “So we realized we needed a tool that would allow us to quickly find what students were doing online. If we had had GoGuardian at that time, we could have shut down the attack in five minutes.”

GoGuardian Admin provided the district with content-based filtering, rather than simple URL-based filtering, which gave Mike and his team actionable insights into student online behavior.

As a result, Chagrin Falls could ensure heightened security and granular monitoring, utilizing these insights to improve student behavior and digital citizenship.

The software also provided the district with an unprecedented level of security and transparency. “I think the best part of GoGuardian from the admin side of things is that I can see everything that’s going on,” shares Daugherty. “When somebody comes to me with an issue - whether it be theft, an incident of cheating, or a security breach - I can see all the past activity on the device and address it immediately. I love that transparency.”
**THE CHALLENGE**

Two weeks into the Chromebooks rollout for Chagrin Falls Exempted Village Schools, the district’s network went down three days in a row. Chagrin Falls needed a technology application to identify the cause of the problem: be it a virus or network issue. Unfortunately, Google Admin’s console simply wasn’t nuanced enough to identify the exact source. Chagrin Falls needed a tool to identify the source of the network failure, so they could get their devices up and running and stay on track with the curriculum.

**THE PLAN**

Daugherty implemented GoGuardian Admin, Teacher, and Fleet to be able to comprehensively manage and monitor Chromebooks. “For us what we really liked about GoGuardian was the ease of use and ease of install. With GoGuardian, I was up and running in literally 3 minutes,” says Daugherty. GoGuardian’s content-based filtering and monitoring capacities were likewise unparalleled. “With the recent release of Admin 2.0 this past summer, which has machine learning and AI built in, we are finding things that no other filter on the market can find.”

**THE IMPACT**

After launching GoGuardian, Chagrin Falls was able to achieve a greater level of security, granular monitoring and improved student behavior. “[With GoGuardian] all those edtech promises of 20 years ago, are starting to become a reality,” said Daugherty. Meanwhile, Daugherty’s team and the school system couldn’t be happier. “You’re not going to be disappointed. You’re going to be able to block cyber-attacks, see student activity, find stolen devices, make software decisions utilizing GoGuardian’s analytics ... all in one package. GoGuardian has been a wonderful addition to our Chromebook rollout.”

“GoGuardian is a game changer. It helps us make sure kids are making the right choices online and helps build the right expectations for kids.”

Mandy Marlo
6th Grade English Teacher
Chagrin Falls Exempted Village Schools

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Time spent off-task: 7%
Time spent on YouTube: <1%
Time spend on G-Suite: 41%

*Data is based on the 2017–18 school year as of 10/24/2017.

Write Your Own Success Story

For more information on how GoGuardian can help your district achieve better learning through technology, contact us today for a customized product demo and free trial access:

info@goguardian.com
Visit [goguardian.com/stories](http://goguardian.com/stories) to see additional customer success stories.
Smart technology needs smart management.

As more schools implement technology programs—either through 1:1 initiatives or shared carts—the need for powerful, easy-to-use device management tools is greater than ever. From device assignment and repair tracking to web filtering and classroom management, many districts often end up using a patchwork of tools and apps to accomplish their strategic technology goals.

With a full suite of position-tailored products designed and built just for Chromebooks, GoGuardian makes it easy for school districts to manage large or small device deployments, keep their students safer online, and gain valuable insights into how their technology programs are working.