



Introducing Securly:

A New Type of Internet Content Filter to ACPS



Leadership Cultivating Technology-Enabled Innovation	Community Experience Students, Parents, Staff, Partners	Information Right Info, Right Time, Right Place
GOAL I Learning Environment Creativity, Critical Thinking, Communication, Collaboration, Citizenship		
GOAL II Professional Learning Everyone, Anytime, Anywhere		
GOAL III Infrastructure Reliable, Scalable, Transparent		

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Internet content filter

noun

1. A technology that filters out unwanted categories of content while using the internet
2. Required for school divisions by federal laws (Children's Online Privacy Protection Rule and Children's Internet Protection Act)



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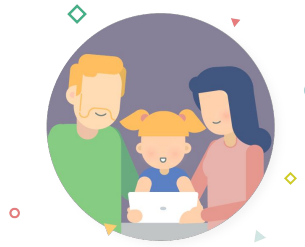


What does **securly://** do?

- Filters internet content on chromebooks at school and home
- Provides parents a portal for monitoring online activity outside of school
- Detects cyberbullying, self-harm and potential violence
- Alerts schools and administrators of flagged content
- Provides 24/7 monitoring support for schools

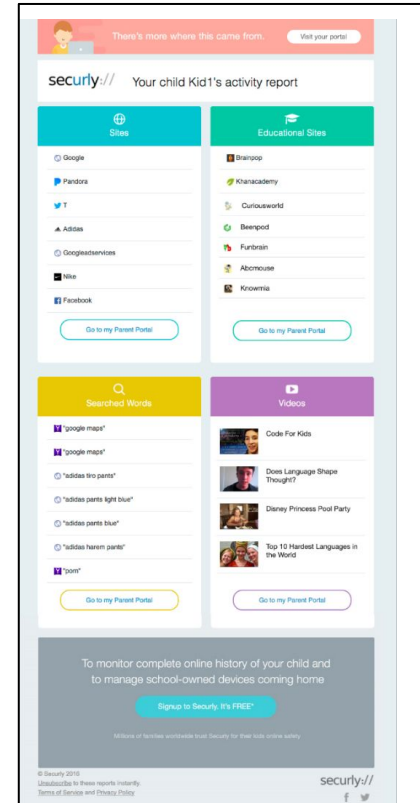


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Parent Portal

- Ability to monitor online activity outside of school
- Provides options to configure access and control
- Sends weekly email reports
- Aligns with ACPS Digital Citizenship Plan



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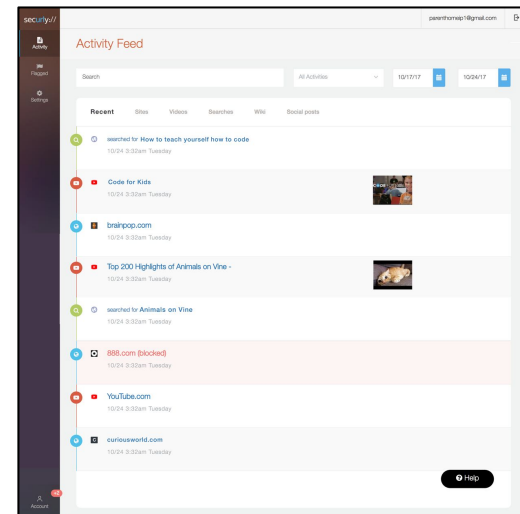
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- 30 days of activity
- Can be filtered to show each child individually
- Fosters conversation between parent/child about learning and digital citizenship
- Shows parents sites accessed/blocked
- Shows activity on the school-owned device when the student is away from school



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Detection of Cyberbullying, Self-harm and Potential Violence

- Targets keyword searches, gmail, Google docs and social media
- Provides real-time reports to school and division administrators



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Example of Securly alert email message

securly://

Alert: Disturbing keywords identified

This is to inform you that Securly has detected disturbing keywords.

Searched for 'commit+suicide'
09/27 09:22am Thursday [redacted]@students.acps.k12.va.us

Sincerely,
Securly team

P.S. - This is an auto-generated notification. Please do not reply to this email. Emails sent to this address will not reach an agent. If you have any questions, please email support@securly.com



Securly's 24-hr. student safety experts work round-the-clock so you don't have to.

[Learn More](#)

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securly://24

- Provides 24/7 monitoring support for schools
- Focuses attention on items that need immediate intervention
- Uses a threat assessment matrix to determine the risk and method of communication to schools
- Monitored by trained staff with backgrounds in psychology, sociology, criminology and experience with children

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	Clarifying Risk	Analyst Action
Low Risk	Activity flagged	Analyst should not take action at this time. If additional information comes through, re-assess and take into account this previous report.
	No direct threat present	
Moderate Risk	Student exhibiting clear distress	Analyst should notify, via email, the emergency contacts as indicated by the district. Email should indicate that the threat does not appear to be serious, but we are notifying the district to make them aware.
	Threat present	
	Threat is vague and indirect but may be repeated or shared with multiple people	
	Information about threat or threat itself is implausible or lacks detail	
	Threat lacks realism or is repeated with variations. E.g. "I'm gonna set off a nuclear bomb every Monday!"	
Increased Risk	Content of threat suggests threatener is unlikely to carry it out	Analyst should notify, via email, the emergency contacts designated by the school. Email should indicate the threat appears to be serious, but not imminent.
	Threat present	
	Threat is vague, but direct, or specific but indirect (vague/specific in terms of plans, direct or indirect in terms of target)	
	Repeated or shared multiple ways (e.g. email, text, FB)	
	Threat likely to be repeated with consistency (may try to convince listener they are serious)	
Extreme Risk	Information about threat or threat itself is consistent, plausible or includes specific detail of a plan (time, place, etc.) but NOT set within the next 24 hours; often with steps already taken. e.g. "I read about how to build bombs online. I've ordered some stuff that I need, but it won't be here for awhile. I should be ready when the school has that award assembly next month."	Analyst should notify, via SMS or phone, the emergency contacts designated by the school. Based on the urgency of timing, if there is no response, every effort should be made to notify law enforcement.
	Content of threat suggests threatener may carry it out, but not within the next 24 hours	
	Threat made or present	
	Threat is concrete (specific and direct)	
	Repeated or shared multiple ways (e.g. email, text, FB)	
Extreme Risk	Information about threat or threat itself is consistent, plausible or includes specific detail of a plan (time, place, etc.) set within the next 24 hours; often with steps already taken. E.g. "Don't go to the assembly tomorrow. I've hidden enough bombs in the auditorium to teach everyone a lesson about messing with me."	Analyst should notify, via SMS or phone, the emergency contacts designated by the school. Based on the urgency of timing, if there is no response, every effort should be made to notify law enforcement.
	Threat may be repeated with consistency	
	Content of threat suggests threatener will carry it out (reference to weapons, means, target) within the next 24 hours	

Quora Digest Question: I'm depressed and wish that death came upon me. I don't want to end my life or harm myself. How do I stop this feeling? Answer from Wendy Taylor-Loftus Hi....

I hate Mrs. Smith so much, I'm going to shoot her tomorrow before that test. I don't have a gun though, I'm gonna have to use my supersoaker.

John just broke up with me, i'm so depressed and i'm thinking about cutting again

I want you to know you're my best friend. There's nothing you could have done to stop this. I already don't hurt anymore, soon I won't be able to feel anything. Please tell my parents it wasn't their fault either.



Current Status of securly://

- Filtering internet content on chromebooks at school and home
- Parent pilot group
- Student Services, Director of Security and Technology Services receiving alerts/notifications
- Student Services working with schools to address identified concerns



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Next Steps

- Share presentation with other groups
 - Superintendent's Student Leadership Council
 - PTA Council
 - Parent Liaisons
 - Teacher Advisory Council
- Continue work with parent pilot group
- Identify points of contact for each school
- Collaborate with other VA divisions using Securly
- Communicate to parents and staff
 - ACPS Express/Insider
 - Mailed letters
 - Other
- Activate Parent Portal in November



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