USERAUTHGUARD

CASE STUDY

Southeast Delco School District

How a Pennsylvania district solved Chromebook accountability with true 1:1 device assignments

6,943	District	True 1:1	Google
CHROMEBOOKS	WIDE DEPLOYMENT	ASSIGNMENT MODEL	ADMIN IS THE SOURCE OF TRUTH

The Challenge

Southeast Delco School District serves more than 4,000 students across multiple schools in Delaware County, Pennsylvania. The district had invested in tools like IncidentIQ for ticketing and Securly for content filtering, but there was a critical gap: no system enforced true 1:1 device accountability.

Students could pick up any Chromebook and use it freely. There was no reliable way to know which student had which device at any given time. When a device was damaged or went missing, there was no accountability trail.

No Device Accountability

No system enforced which student was assigned to which Chromebook. Devices had no clear owner.

Stolen Devices Untraceable

When Chromebooks went missing, there was no assignment record to identify who last had the device.

Rampant Device Swapping

Students used any available Chromebook. Damage couldn't be traced to the responsible student.

Multiple Disconnected Tools

IncidentIQ, Securly, and Google Admin each handled a piece, but none provided unified device-to-student tracking.

> "Kids were using any Chromebook they wanted. There was no accountability. When something broke or went missing, we had no idea who was responsible."
>
> **Matt Miller, Southeast Delco School District**

The Solution

Southeast Delco deployed UserAuthGuard to close the accountability gap. By integrating directly with Google Admin Console, every Chromebook was linked to a specific student, creating true 1:1 device assignments that the existing toolset couldn't provide.

With UserAuthGuard, the IT team gained a single platform for device assignments, repair and support tracking, and full device inventory visibility.

Device Assignments
True 1:1 student-to-device assignments with complete audit trail

Repair & Support Tracking
Structured repair workflows replacing scattered tracking

Device Inventory Visibility
Full inventory view synced with Google Admin

Activity & History
Complete device history showing assignments and status changes

> "I would absolutely recommend UserAuthGuard to other districts. If you need to keep track of your devices and you're using Google Admin, it's a no-brainer."
>
> **Matt Miller, Southeast Delco School District**

Implementation Timeline

1. **Google Admin Integration**
   Connected to Google Workspace and synced all device records automatically.

2. **1:1 Device Assignments**
   Established true 1:1 student-to-device assignments across the district with a full accountability trail.

3. **Repair & Support Configuration**
   Set up repair tracking and support workflows, giving technicians a single view of device issues.

Before & After

Before UserAuthGuard	After UserAuthGuard
Students used any Chromebook freely	True 1:1 device-to-student assignments
No way to trace damage to a student	Instant identification of assigned student
Stolen devices were untraceable	Complete device history and audit trail
Multiple tools with no unified view	One platform for assignments and repairs
Hours spent manually tracing devices	1-2 hours saved per tech per week
No accountability for device condition	Full accountability for every Chromebook

The Results

After deploying UserAuthGuard district-wide, Southeast Delco saw immediate improvements in device accountability and IT efficiency.

The biggest impact was accountability. For the first time, every Chromebook in the district was assigned to a specific student.

Technicians reported saving 1-2 hours per week that had previously been spent manually tracking down device assignments.

True 1:1	Google	Per device	1
Device Assignment	Admin is the source of truth	Named student, dated history	Unified Platform

See it on your own fleet

Free: every device and every assignment gap, no device cap, no credit card. See how UserAuthGuard handles it before paying to enforce.

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