



Step Aside Library Systems: VIZOR Is Ready For School!

IT Departments In Education Now Have A Solution To Manage The Newly Purchased Technology

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VIZOR IS READY FOR SCHOOL!

Background

Based on the collaboration between the VIZOR team and school districts from the United States, the VIZOR solution has been adapted to better serve IT departments in the Education Sector, especially elementary schools who manage thousands of devices, like Chromebooks.

Target Audience

To clarify, VIZOR does not manage any classroom activity. VIZOR is not part of the curriculum or how teachers use Chromebooks in class but rather how the school or school district's IT department can better manage the school's equipment. Some of our customers are IT services who provide services for education establishments as well.

What's To Come

This piece will focus on the VIZOR features that will benefit the Education Sector, specifically elementary schools and their school districts. Chromebooks will be used to exemplify the features.



SUMMARY OF FEATURES

1. Easily **distribute** devices and accessories by school, class, teacher, or student
2. Distribute Chromebooks with the help of the **barcode** on the device & the **students ID** (whether it is listed on a paper or an identification card)
3. Can distribute devices to students without a barcode reader (manually)
4. **Track** which student, teacher or staff member has which device
5. **Simplify tracking devices** when a school has Chromebooks on a rotational program
6. **Monitor** where the devices are supposed to be **located** (which school, which classroom)
7. Integrate with the **student information system** to import the students' information
8. Track the devices when they are turned back in for repair
9. Automatically create **repair tickets** when device is flagged for repair
10. Area for managing repairs if there is no helpdesk present or want a special area to **manage Repair tickets**

CONTINUATION...

SUMMARY OF FEATURES CONTINUED

11. Ability to track the device in need of repair to include **repairs history and parts that were replaced**
12. Automatically flag devices that are sent for repair more than X times as *lemons* and automatically send an **email notification**
13. Ability to **identify trends in repairs** or the devices marked as lemons
14. **Track fines or repair costs** that may be charge back to the student
15. **Reports** for Chromebooks returned for Repair & Chromebook information broken down by school, location, device model and type of repair
16. **Exchange Chromebooks in a single-click**
17. Track inventory of devices
18. Email notifications can be sent to students, parents and teachers for when a device is due or ready to be picked up
19. **Privacy:** All schools under a district can use VIZOR without seeing information from other schools
20. **Integrations** with programs like SCCM to enhance your IT processes

WHY SCHOOLS NEED VIZOR

Easily Distribute Devices & Accessories

Upon purchasing thousands of Chromebooks, it's not always evident that school districts must plan how they will distribute the devices. Districts must consider how to manage them per school, per grade, per teacher and sometimes per program. In many cases, the librarians hand out the devices along with other school books. However, some elementary schools prefer that homeroom teachers hand out the Chromebooks in class.

VIZOR can work with any barcoding system to easily distribute Chromebooks. There is also the option to type in the code manually if barcode readers are not available. The user-friendly interface makes it easy for anyone to use the self-service option to check out a device. Therefore, a librarian can hand out the devices in one schools and the teachers in the same school district can hand out the Chromebooks to students.

The IT department can allocate carts of Chromebooks to teachers. Teachers can then distribute accordingly. With a barcode, the distributors need to scan the students ID (wheather on a list or identification cards) and then the code on the Chromebook to properly collect the information in VIZOR. If this process is done manually, the teacher needs to search for the students profile in VIZOR and type in the Chromebook code.

Why Is VIZOR Better Than A Library System

Similar to a library system, you can track which student has which Chromebook and who is their homeroom teacher. However, library systems do not track any associated accessories they may hand out, like a USB, mouse or Chromebook cover. A library system also makes it difficult for teachers to hand out Chromebooks during class. Without VIZOR, the teacher has to bring their class to the library and check out the Chromebooks. Although that process is quite a fun adventure for the students, it can be a hassle for teachers. In addition, checking out the Chromebooks at the library is time consuming. Students may wait a few days before getting their devices.

With VIZOR, IT departments can assign a cart of Chromebooks to the homeroom teacher where she/he will distribute the Chromebooks to the students in class (either with a barcode or manually). Alternatively, the librarian can continue to distribute the Chromebooks but they will also be able to track associated accessories.

WHY SCHOOLS PREFER VIZOR

Monitor Circulation

As Chromebooks get more popular, schools are testing how they should use them in classrooms. As a result, only some grades or classes have access to the devices. In these cases, the Chromebooks may be shuffled around to be used by different students. Fortunately, VIZOR makes it easy to track who has which Chromebook. The solution identifies if a device is being checked in or out. When checking in a Chromebook, the solution adds the device to the inventory. When checking out a Chromebook, the solution identifies who is borrowing it. There is also the option to set the date when they need to return the Chromebook (i.e. perhaps only lent over a weekend).

In addition, some schools keep Chromebooks in specific classrooms. One batch can be placed in a elementary school on the east end of the city and the other batch can be in the elementary school near the water. In VIZOR, you can identify which school, building, classroom and even shelf (for inventory purposes) the Chromebooks need to be. Therefore, if a device gets misplaced, IT can easily identify where it is supposed to be located.

Notifications

Schools are worried about trusting young students with expensive equipment. Thus, not only does VIZOR help accountability by monitoring exactly who has what, regardless of any rotational programs, but VIZOR sends out email notifications so students have less opportunity to make excuses and get away with it. Notifications can be sent out a few days before a device is due and even after. Email notifications can also be sent to parents, teachers, your department and the principle. There are also email notifications for repairs, warning students and parents of any fines they may owe.

WHY SCHOOLS WANT VIZOR

One Click Exchanges

Inevitably, the devices will be distributed to students, who may damage them. As a result, they may need to exchange the devices for one that works. The IT department can fulfill the exchange with one click in VIZOR.

In that same click, the information in the student profile will update to the new device, while tracking all the devices he or she may have had previously; Your inventory is updated with the Chromebook that is checked out and the Chromebook that is in for repair; VIZOR will also automatically send a repair ticket for that specific Chromebook that is damaged; The students profile can be updated to the cost for damages (and send out a bill, and reminders to the student, parents and homeroom teacher, according to your parameters). In one click, exchanging a device has never taken care of so many actions!

Finally, VIZOR tracks the costs associated with the devices which can be separated by student, class, teacher, or school for extensive reporting.

Monitors Repairs

As mentioned before, the devices may have to be repaired or updated, resulting in checking in the Chromebooks to the IT department. The department can easily exchange with device with another one with the help of VIZOR. This sets off updates to your inventory data, students profile and history of the device. Not only are the repairs tracked in VIZOR but which parts were replaced on the device. After multiple repairs, you may want to identify it among the other devices. Let's say it's part of the school's protocol to identify a device that needs more than three repairs. This can help the school identify which ones need replacing or better maintenance.

For example, protocol determines that a device needs to be inspected or replaced after three repairs. After setting it up in VIZOR, the solution will identify the device as a *lemon*. Therefore, when a Chromebook is marked for repair three times, it will be identified as a lemon. VIZOR will then automatically send you a notification to bring it to your attention.

In addition, all repair tickets can be managed from VIZOR. If there is no helpdesk at the school or you want a separate location for repair tickets, VIZOR has an area to manage them

WHY USE VIZOR?

VIZOR integrates with student directories, allowing you to transfer all the information into the system to easily centralize your information. Then it can connect to VIZOR's helpdesk, so you can manage all your tickets related to the school as well as the Chromebooks, all in one location. VIZOR makes it easy to properly manage devices and equipment to help maintain their value. IT departments can then focus on purchasing the right equipment and offering a better service to students and staff.

If you're still not convinced, check out features of the original VIZOR that will also help the Education Sector.

- The self-service portal can contain the Knowledge Base of articles when IT is not available to help at midnight when students are doing homework
- The extensive reporting capabilities include determining how many Chromebooks were returned for repair which can be broken down by school, location, model and type of repair
- Available on cloud or on premises depending on your school board's needs
- Integrates with SCCM, LANsweeper, SolarWinds, Office 365, among others, so you do not have to completely replace your current solutions but rather enhance them
- Includes a request portal for teachers and staff
- There is an extensive multilevel approval process that you can have across schools, or different ones for every school
- Ability to integrate with your staff directory so you can manage their needs in VIZOR as well
- The solution has a documentation repository for purchase contracts, agreements and supplier information
- The privacy settings allow schools to use VIZOR without seeing information from other schools

WHAT ARE YOUR THOUGHTS?

VIZOR is already trusted by several schools in North America. The solution gives schools the power to easily distribute their new devices, and manage every stage of their lifecycle, all while keeping track of costs. Always know who has what, the repair history of every Chromebook, and improve processes surrounding your IT services that will benefit students and teacher. Not only is VIZOR a proactive solution to proper management but it centralizes all IT information in one dynamic solution.



HOMEWORK

Email ask@vzor.cloud to schedule a product walk-through of VIZOR

Class Dismissed!