CASE STUDY

CHALLENGE

Create a safer and more comfortable environment for children riding school buses while improving daily transportation operations.

SOLUTION

Cheatham County School District transportation department in Ashland City Tennessee uses Gatekeeper G4 video management software to manage its Gatekeeper school bus video systems. The County installed more than 141 Gatekeeper high definition cameras to monitor the interior of half of their fleet. After two months of service, the school district is working to upgrade the rest of their fleet as soon as possible. The new technology uses H.265 compression which provides better quality video and more storage than conventional school bus video systems. The high definition cameras with wide angle lenses combined with the systems unique zoom feature provide complete coverage of the interior of the bus with fewer cameras. Integrated audio, video, time and date provide the necessary evidence needed to deal with problems such as smoking, vaping, verbal abuse, bulling and grazing. The installation of the new technology cost-effectively improves the performance of its older analog cameras.

"The Gatekeeper HD system is so reliable that I don't have to worry about not having video when I need it and video quality is outstanding".

- Jeff Hobbs Assistant Transportation Director
Cheatham County School District

- *End to end high definition solution*
- *H.265 compression better quality video*
- *More storage - fanless design*
- *Greater coverage with less cameras*
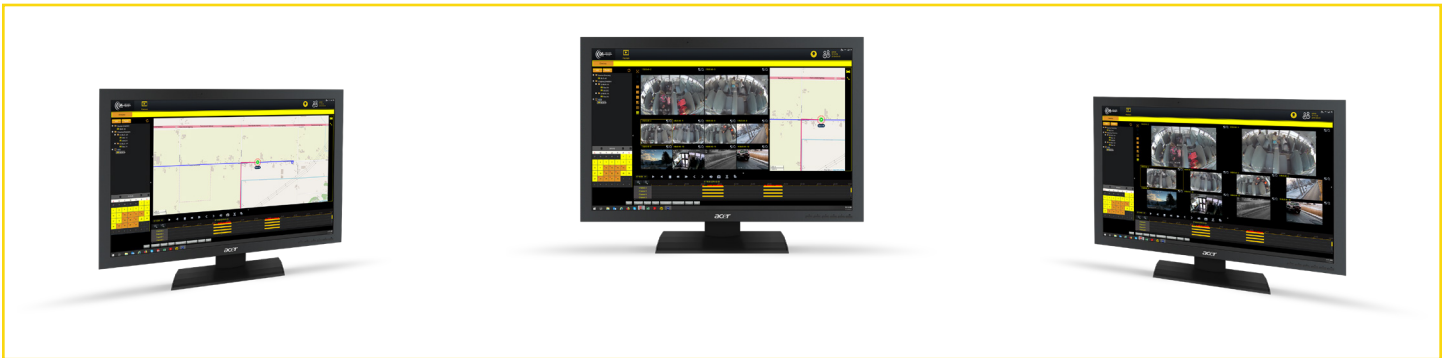- *Flexible and scalable software*

Y35 HD DVR

Y35 V2 DVR

> ❝ *The Gatekeeper software is so easy to use and zoom feature allows our security officers to identify problems quickly using fewer cameras".*
>
> *- Jeff Hobbs Assistant Transportation Director*
> *Cheatham County School District*

GATEKEEPER G4 VIDEO MANAGEMENT SOFTWARE

RESULT

With Gatekeeper's new technology,Cheatham County now has a more reliable end-to-end fleet-wide HD video system solution connecting the transportation department to all security officers in its 13 schools. With a more reliable imaging system for inside its school buses combined with the easy to use software, Cheatham County transportation management and school security officers can now react to incidents faster than before improving operations by saving valuable man hours. The result is a more comfortable environment for children riding on its school buses. The MP4 clipping feature allows staff to react faster to complaints and share information more efficiently between the transportation department and all schools.

> *"No matter what happens on a bus, I'm confident I have the video evidence I need to deal with parents. Gatekeeper technology works and their support is outstanding"*
>
> *- Jeff Hobbs Assistant Transportation Director*
> *Cheatham County School District*