# Lightspeed Systems®

## CASE STUDY

# Clay County School District leverages analytics to protect student data, boost ROI, and more

## CHALLENGE

When Clay County School District (CCSD), a mid-sized district a few miles inland from Florida's east coast, implemented its 1:1 program, administrators were delighted to see how quickly and enthusiastically educators and students began using their devices to supplement traditional education methods. They faced just one problem: administrators couldn't tell which apps their community was actually using.

**"Before we got CatchOn® [Lightspeed Analytics™- CatchOn Edition], to find out what apps were in use and how people were using them we were forced to send questionnaires to teachers,"** said Richard Perkins, Information Services Coordinator. **"We just had to hope they answered fully."**

> *With this insight, we can improve instructional quality while simultaneously making better financial decisions.*
>
> **– Richard Perkins**, Information Services Coordinator, Clay County School District

In truth, however, he knew that he lacked the visibility into the district's app usage that the district needed to make informed, data-driven decisions and investments. Making matters worse, Mr. Perkins had no way of tracking changes to each app's privacy policy. He concluded that to boost education results, save time and money, and protect student data privacy, he needed to find out exactly what apps his community was using and when.
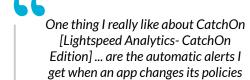
## SOLUTION

**Mr. Perkins decided to deploy Lightspeed Analytics- CatchOn Edition because it gives him total visibility into his district's app usage—no matter where students use their devices.**

Lightspeed Analytics- CatchOn Edition, the unsurpassed K-12 data analytics solution, has won numerous awards year after year because it doesn't just give educators like Mr. Perkins the visibility and data they need—the tool also provides a customizable platform that allows administrators, curriculum directors, and tech directors to turn real-time data into insight, such as:

- What apps are in use throughout the district?

- What is each app's cost per actual user?

- How are my KPIs performing today?

- What is the data privacy policy of every app in use?

The analytics system gave Mr. Perkins real-time answers to these questions after a stress-free deployment that required *no new hardware*.

## RESULTS

As soon as Mr. Perkins and his colleagues at CCSD gained visibility into the district's app use, they started achieving transformative results.

1. **Lightspeed Analytics- CatchOn Edition helped improve ROI**

When CCSD could see which apps students were really using, educators could make more informed decisions about the district's edtech investments.

**"Right away,"** Mr. Perkins says, **"we could ask why are we paying for this tool when most students are actually using a similar free one? Sometimes the free one is of just as high quality, if not better. With this insight, we can improve instructional quality while simultaneously making better financial decisions."**

2. **Lightspeed Analytics- CatchOn Edition helped secure student data privacy**

Mr. Perkins found in the analytics solution a benefit he hadn't expected: the insight he needed to better protect student data privacy.

**"One thing I really like about CatchOn [Lightspeed Analytics- CatchOn Edition],"** Mr. Perkins said, **"are the automatic alerts I get when an app changes its policies about data privacy. I get an email saying that things have changed, and so I can just login and see what the new policy is. This is important because sometimes an app will start requesting personal identifiable information in a way that violates my district's policies."**

3. **Lightspeed Analytics- CatchOn Edition helped make informed curriculum decisions**

Clay County has also used its new insights into app usage to improve instruction. **"Sometimes we see that a teacher is still using an older application,"** Mr. Perkins says, **"when we've actually changed our guidelines."** Thanks to the district's new data, Mr. Perkins and his team can identify teachers who may not know about the shift in the curriculum and therefore ensure all students get access to essential learning materials.

**"I didn't know what all we'd be able to do with CatchOn [Lightspeed Analytics- CatchOn Edition],"** Mr. Perkins concluded. **"I don't think we've even used the solution to its full potential yet."**

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