### Gain visibility into students' online learning

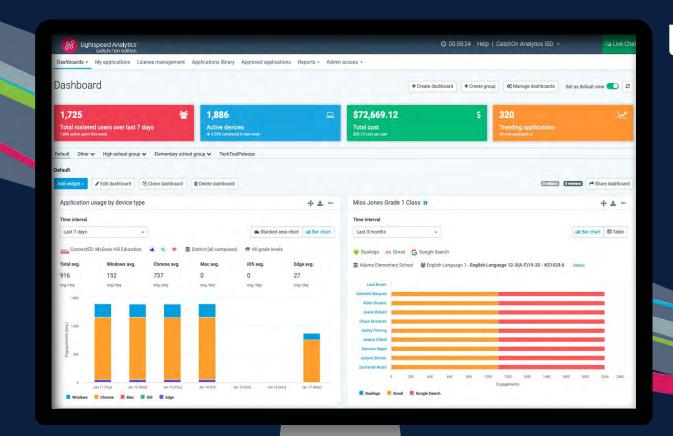
Bringing together curriculum, tech, and administrative leaders for data-driven collaborations

Keep track of the software you've purchased and how it's being used. Lightspeed Analytics™ is built to give districts robust data on the utilization of all tools they implement so educators can take a strategic approach to their technology stack and streamline reporting.

- Enable collaborative curriculum and technology decision making across a district.
- Easily detect all tools in use while tracking student-level engagement patterns through a customizable dashboard, granular data, and visualizations.
- Manage budgets, track expenditures by budget and funding source, and identify ROI by tool.

#### **CUSTOMIZABLE DATA SETS**

Widgets and shared dashboards can be created to provide customizable views of most critical information



#### **IDENTIFY STUDENT DATA PRIVACY RISKS**

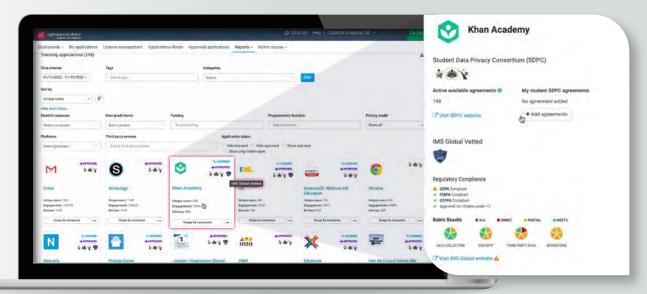
Easily identify new trending apps to efficiently mitigate data privacy risks for apps that do not comply.

THIRD PARTY BADGING AND SECURITY REVIEWS Gain advanced insight into application security and privacy measures.

504

Total engagements

Monday, Jan 17, 2022



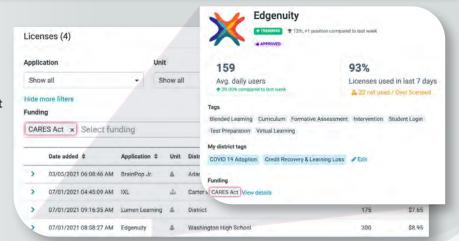
#### **OPTIMIZE STUDENT ENGAGEMENT**

With the industry's most accurate and granular student engagement data, see which paid and free tools are being used, when, by whom, and with what frequency—by district, school, class, or student. Identify underutilized tools and areas for professional development improvement.

X. V.	Devices used		Engagements \$	Days used ‡	A 122 con 64		Total engagements: 28		
Status		Active window -			Sun (Jan 30				
		20h 30m	56	4/7	18 6h 43m	Sun	Mon	Tue	Wed
		19h 57m	56	4/7	18 6h 13m		18 7h 11m		17 5h 19m
		19h 55m	56	4/7	18 7h 11m		18 6h 24m		17 5h 46m
a, a		1h 58m	10	2/7	78 (110		5		5 1h 2m
	Status		20h 30m 19h 57m	20h 30m 56  19h 57m 56  19h 55m 56	20h 30m 56 4/7  19h 57m 56 4/7  19h 55m 56 4/7	20h 30m 56 4/7 18 6h 43m 19h 57m 56 4/7 6h 13m 18 7h 11m	Status         Devices used         Active window → Engagements ÷ Days used ÷ Sun (Jan 30 h 4 / 7 h 17m           20h 30m         56         4 / 7 h 17m           19h 57m         56         4 / 7 h 17m           19h 55m         56         4 / 7 h 17m	Status   Devices used   Active window - Engagements + Days used + Sun (Jan 30   18   5h 43m   Sun   Mon   Mon   19h 57m   56   4/7   18   18   6h 13m   7h 11m   19h 55m   56   4/7   18   18   18   7h 11m   6h 24m   5	Status   Devices used   Active window = Engagements ÷ Days used ÷ Sun (Jan 30   Total engagements; 28

### **EASILY SHARE REPORTS ON CRITICAL DATA**

Track and provide accurate federal spending reports for critical Title 1 and ESSER funding. With transparent and streamlined data processes, admins can provide enhanced student- and class-level data to principals and other stakeholders in order to facilitate budgetary collaborations across departments.





We've only been collecting this data for one school year. But, already, this data has helped us plan to let go of a few tools at the end of the year and will save us significant budget next year. This data helps us adopt new digital tools. It shows us new tools teachers are using and tools popular among a certain grade level or at a certain school. That's powerful, and it's good for our kids.

- Suzy Brooks, Director of Instructional Technology, Mashpee Public Schools





## What sets Lightspeed Analytics™ apart?

**Usage Tracking:** The industry's most comprehensive data for engagement analysis—including for those apps not accessed through single sign-on tools.

**Granular Reporting:** Drill down details on each individual app, software, or online resource by campus, grade level, course, section, and end user.

Cost and ROI Reports: Analysis of cost and ROI of all paid software, apps, and resources.

**Comprehensive Dashboard:** Combines all usage whether it's on network or at home, on an app or a browser, into a single view.

**License Usage Reports:** Reporting on used/unused licenses for software, app, and online resources.

**Trend Detection:** Discover all apps in use in your district.

**Data Privacy & Security Analysis:** Analysis of app, software, and resource compliance with data privacy and security policies via third party reviews.

### **Powerful Features**

- ✓ Provides the data you want—the way you want it
- ✓ Grants total visibility into all app usage
- Customizable dashboard allows each stakeholder to see the data they need
- Available with a stress-free implementation that requires no new hardware
- Works on all devices no matter where students use them
- Shows each student's active window to help teachers keep everyone on task
- Reveals the cost per actual user of each app your district purchases
- Tracks actual app usage at district, campus, class, and student-levels
- Promotes student engagement both on and off-campus

- Provides the data you need to make informed licensing decisions
- Helps your district assess the efficacy of your professional development initiatives
- Offers third-party analysis of each app's data privacy policies to help your district maintain data privacy compliance

Drive technology ROI, adoption, compliance, and effectiveness.

## **Case Study**



# Desert Sands Unified School District Improves Education Outcomes with Data Analytics

#### **CHALLENGE**

Desert Sands Unified School District (DSUSD), located in California's Coachella Valley, is a 1:1 district that serves 27,000 students. To track and monitor all the applications and online resources the community was using, Desert Sands deployed **Lightspeed Analytics™- CatchOn Edition**, a data analytics tool, which provides administrative leaders a window into the efficacy of their technology investments and integrations.

Incorporating data analytics into the district's holistic instructional strategy equipped Desert Sands with the measurable data required to improve learning outcomes and assess ROI.

### **HIGHLIGHTS**

- "CatchOn® [Lightspeed Analytics] enabled us to answer essential questions," said Dr. Kelly May-Vollmar, DSUSD's Assistant Superintendent of Educational Services.
  - How much time are students spending on their devices?
  - What are they doing on their devices?
  - What apps are they spending time on?
- Lightspeed helped DSUSD ensure students were spending their time on devices productively by giving educators real-time visibility into each student's performance.
- DSUSD no longer had to wait until annual state testing to find out how a student was doing; instead, thanks to Lightspeed, each student's performance could be monitored daily.
- Lightspeed helped DSUSD keep students safe—and their data secure—by evaluating the privacy policies of each app in use.
- With total visibility into app usage, DSUSD could determine which apps teachers actually need—and stop paying for apps they didn't need.
- Lightspeed showed which apps were actually effective, an insight that helped DSUSD improve student outcomes and boost ROI.

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