



**Managed  
Methods**

K12 Security  
Partnerships & Certifications

## Technology Partnerships

**Google**  
for Education



Google Cloud Platform  
Partner



**Microsoft**  
Partner Network



iKeepSafe Student Privacy Certifications



A4L Student Data Privacy  
Consortium Member



# Cloud Security for Education

## Secure Your School's Google and Office 365 Data

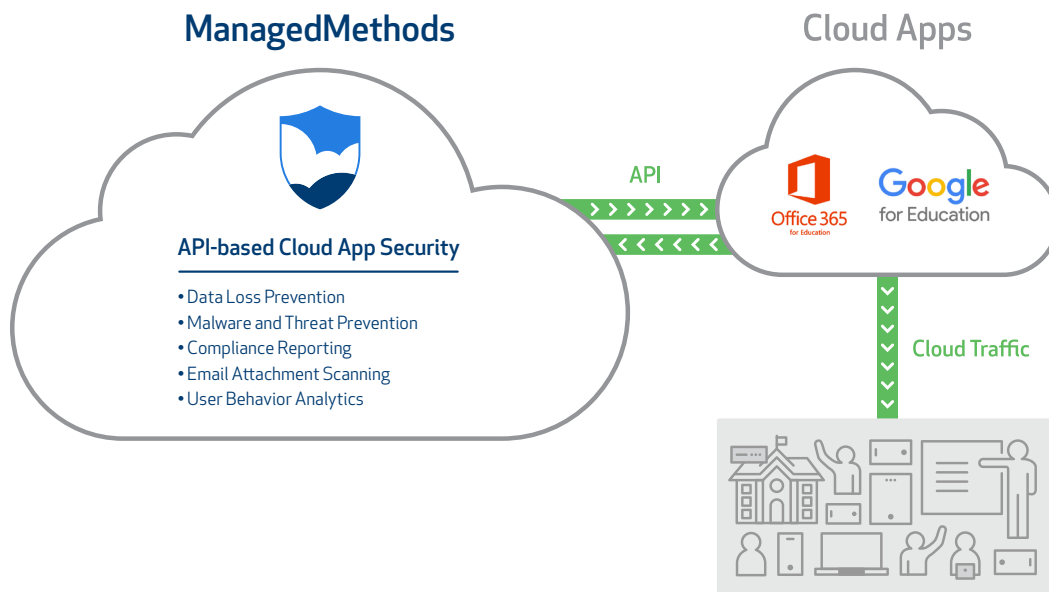
ManagedMethods monitors and secures the data that students, teachers, and administrators share, access, and store in Google and Office 365, including Gmail and Office 365 Mail for malware, personal or sensitive data, phishing schemes, and objectionable content.

### Schools Face Unique Cloud Security Challenges

Cloud applications have revolutionized how everyone in education learns and communicates. Both students and staff use Google or Office 365 for everything from group projects and presentations to email and lesson planning. But along with the obvious benefits come serious risks, and schools face unique security challenges, weighing pressure from hackers, employees, students, administrators, legislators, and taxpayers, as well as having to meet strict student data privacy laws. With the nearly ubiquitous presence of these cloud applications in the classroom, it's too important to ignore.

### Cloud Security for Education Made Easy

Protecting your students and staff should not be complicated or expensive. ManagedMethods is the only Cloud Access Security Broker (CASB) that can be deployed in minutes, with no special training, no impact on users, at an affordable price for your entire district. Our cloud-native API integrations to Google and Office 365 provide visibility beyond your school's perimeter giving you complete visibility, control, and peace of mind.



## ManagedMethods Provides:

- Complete cloud app visibility without agents, proxies, or gateways
- Comprehensive cloud-email security for Gmail and Office 365 Mail
- Discovery and control of 3rd party apps that connect to Google or Office 365
- Detection and prevention of malware, phishing emails and other outsider threats
- Policy Enforcement to meet student data privacy compliance requirements (FERPA, COPPA, CIPA, etc)
- Affordable pricing for districts of all sizes

**ManagedMethods provided us a level of visibility we needed to ensure the security and safety of our students and staff. The solution was quick to deploy and gave us immediate insights.**

*Tim Miles, Director of Technology  
Steamboat Springs School District*



## Find Out More

<https://managedmethods.com/cloud-security-for-education>



## About ManagedMethods

ManagedMethods offers the most efficient way to gain visibility into how data is stored, accessed and shared in popular cloud applications, including Google G Suite, Microsoft Office 365, OneDrive, Sharepoint, Citrix Sharefile, Dropbox, Box, and Slack, as well as to secure cloud-based email. ManagedMethods is the industry's only Cloud Access Security Broker (CASB) that can be deployed in minutes with no special training, and with no impact on users or networks.

## Texas Education Service Center Secures Google G Suite with ManagedMethods



Education Service Center Region 12 (ESC12), located in Waco, Texas, is a nonprofit organization devoted to supporting educators and school personnel in their efforts to increase student achievement. Its 200 staff members support the needs of 76 school districts, and more than 22,000 staff and 160,000 students.

### The Challenge

ESC12's staff uses Google G Suite, including Google Drive and Gmail, to collaborate, communicate, and report on all their programs throughout the 12 counties they serve. Leveraging the power of these cloud applications allows the staff to be more productive and efficient – no matter where they are working in their service area. However, along with these enormous benefits come serious security challenges, including data loss, phishing, malware attacks, and hackers.

Compliance is also a concern. Due to the nature of their work, ESC12's G Suite data includes student and school data. In addition, compliance requirements mandate that the district must have systems in place to monitor for sensitive data such as FERPA, CIPA, COPPA, and ensure that data is not being stored or shared in a way that violates policies.

To protect their data and their staff, ESC12's IT team originally deployed Cisco Cloudlock, a Cloud Access Security Broker (CASB) solution. However, after using the tool for a while, the team was disappointed in multiple aspects including its lack of Gmail monitoring and advanced image analysis DLP. In addition, the cost of Cloudlock increased after it was acquired by Cisco, so the solution became unaffordable for this nonprofit educational organization.

### The Solution

ESC12 chose ManagedMethods' CASB solution to secure its Google G Suite data because it provided superior support for Google Drive and Gmail at a significantly more affordable price than Cloudlock. In addition, ManagedMethods also defends ESC12 from data loss due to hackers or inadvertent employee behavior with its advanced threat protection features. Best of all, ManagedMethods deployed in minutes didn't require any special training and had no impact on users or existing networks. The IT team quickly gained visibility and control of their Google data, as well as 3rd-party applications that were being used.

**“When I first learned about ManagedMethods I was skeptical that such an inexpensive solution would be able to secure our G Suite data better than Cloudlock. However, after our first week using the solution, I was more than convinced. ManagedMethods has been one of the best technology decisions I've made this year.”**

**Ed Newman, CSO and Director Of Technology Services**



## Troy ISD Protects Google G Suite Data with ManagedMethods



This rural Texas public school district's IT team supports the needs of 1500 students and 180 staff members.

### The Challenge

Troy ISD, like many school districts, uses Google G Suite for everything from group projects and presentations to email and lesson planning. Leveraging the power of this cloud application allows students and staff to easily collaborate and share data. However, Troy's IT team quickly realized that along with the obvious benefits, there were some serious drawbacks:

- No visibility into the data accessed and shared in Google, or phishing and malware threats that could come in through Gmail
- Insufficient protection from Google's native security tools.
- No control over the use of the 3rd-party applications

Compliance requirements mandated that the district must have systems in place to monitor for sensitive data such as FERPA, CIPA, COPPA, and ensure that data is not being stored or shared in a way that violates policies. In addition, the rise of 3rd-party connected applications was presenting a threat to school data due to potential phishing attacks or unauthorized access. The district also needed to monitor for policy violations and scan documents for objectionable content, language, and inappropriate images. When student safety is at risk, time is critical, so the IT team needed to be alerted to potential policy violations, as well as deviations from normal data access and sharing behaviors.

### The Solution

Troy ISD chose ManagedMethods' Cloud Access Security Broker (CASB) solution to protect its Google G Suite data because it provided the critical security they needed to protect their students and staff. The IT Team can now:

- Identify and quarantine inbound emails or file uploads that contain phishing links or malware
- Control which 3rd party applications are installed and revoke unsanctioned items
- See how files are shared, who has access to the data, and suspicious logins
- Identify and remove content that contains profanity, threatening or violent images, and inappropriate content

In addition, Troy chose ManagedMethods because it deployed in minutes, didn't require any special training, had no impact on users, and most importantly, and was an affordable solution that secured the entire district.

**"The addition of ManagedMethods to our technology stack has given me confidence in the security of our Google Drive and Gmail data and our ability to protect our students and staff. It is an easy and affordable solution that allows me to focus on other priorities."**

**Melinda Newman, Director of Technology**



## ManagedMethods & Bremerton Schools

### District Protects Student and Staff Google Data and Email with ManagedMethods



This suburban Seattle public school district's IT team supports the needs of over 5,000 students and 800 staff members.

## The Challenge

Bremerton schools, like many school districts, uses Google G Suite for everything from group projects and presentations to email and lesson planning. Leveraging the power of this cloud application allows students and staff to easily collaborate and share data. However, Bremerton's IT team quickly realized that along with these obvious benefits came serious security and compliance challenges.

Compliance requirements mandated that the district must have systems in place to monitor for sensitive data such as FERPA, CIPA, COPPA, and ensure that data is not being stored or shared in a way that violates policies. In addition, the rise of 3rd-party connected applications was presenting a threat to school data due to potential phishing attacks or unauthorized access. The district also needed to monitor for policy violations and scan documents for objectionable content, language and inappropriate images. When student safety is at risk, time is critical, so the IT team needed to be alerted to potential policy violations, as well deviations from normal data access and sharing behaviors.

**The addition of ManagedMethods to our IT infrastructure allows me and my team to feel confident about protecting our students and staff when using Google G Suite. The dashboard and alerts provide me real-time info so that I can take immediate action to thwart any threats.**

**Steve Bartlett, Technology Director**

## The Solution

Bremerton School District chose ManagedMethods' Cloud Access Security Broker (CASB) solution to protect its Google G Suite data because it deployed in minutes, didn't require any special training, had no impact on users, and most importantly, it was an affordable solution that secured the entire district.

ManagedMethods offers both out-of-the-box and customizable policy monitoring features to cover the district's compliance requirements to protect students against cyberbullying and exposure to inappropriate content. ManagedMethods also detects and alerts risks, quarantines sensitive information and remediates threats before they impact student safety or compromise identity.



## ManagedMethods & City of Arvada

Municipal government gains visibility and control of operational, business and residential data shared in Google G Suite



Arvada is a suburb of Denver with a population of 115,000 and growing. The city's vision is "We Dream Big and Deliver," putting the city's IT department front and center to support its more than 700 employees.

### The Challenge

Arvada has experienced exponential growth in both population and business during the past decade, and along with that growth came the need for more efficient services from the city's employees. To meet this need, some departments starting using cloud applications while others created in-house solutions. Some used server-based email while others used cloud-based. With this patchwork of applications in use, visibility and collaboration between departments was difficult and application security nearly impossible. So the City transitioned to using Google G Suite throughout all departments, providing a common platform that increased productivity and efficiency.

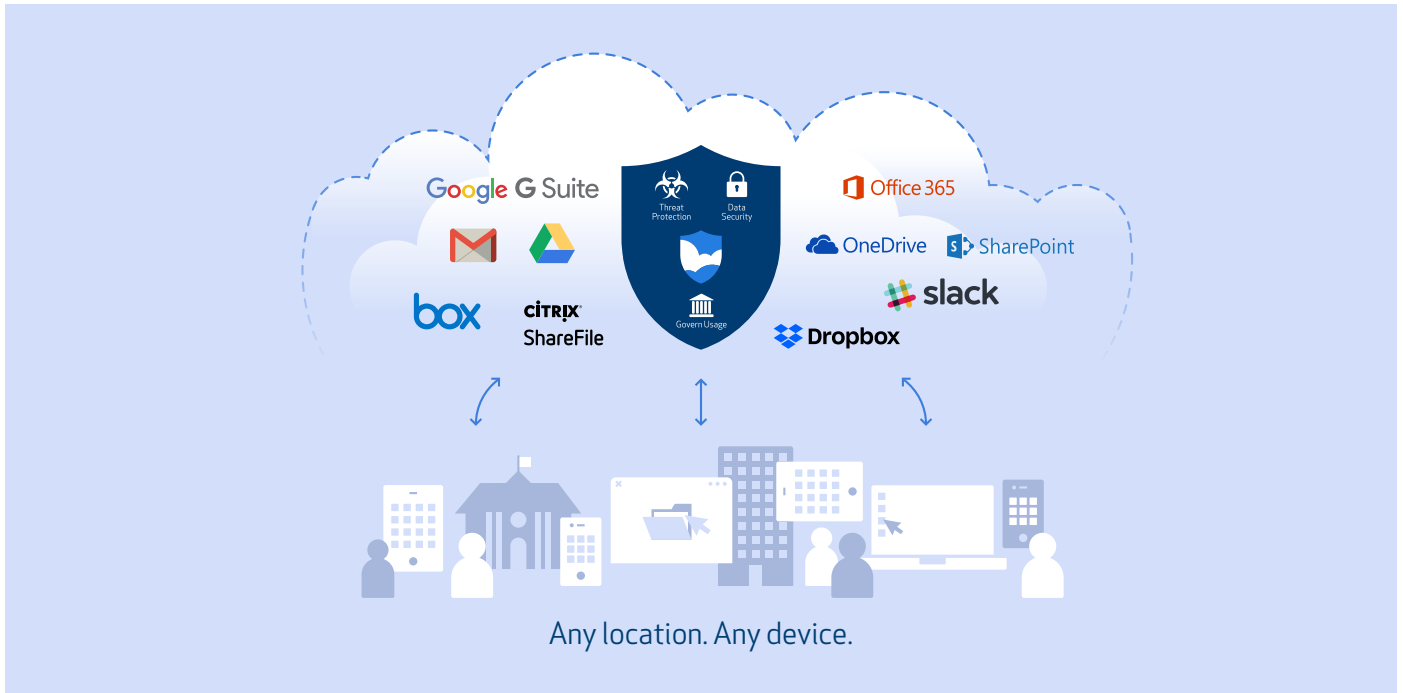
However, despite these benefits, the IT department still didn't have visibility into the the data being stored, shared and accessed in G Suite leaving the City vulnerable to breaches, malware, phishing schemes, data loss, and unauthorized access. Another challenge was complying with local, state, and federal data privacy regulations.

### The Solution

The City's IT team deployed ManagedMethods' Cloud Access Monitor solution to have visibility into and secure the data that is accessed, stored, and shared in G Suite. They chose Cloud Access Monitor because it was easy to setup and had no impact on their existing users and networks, and can easily scale as the city grows. It offers both out-of-the-box and customizable policy monitoring features to cover the city's compliance requirements. Cloud Access Monitor detects and sends alerts about risks, quarantines sensitive information and remediates threats before they impact the city's employees, residents, and businesses. minutes and without proxies or agents, so the IT team was quickly able to get the visibility into how their data is stored, accessed and shared, with no impact on existing networks or user experience.

**When we launched G Suite we quickly saw the improvements in productivity and collaboration for the city's staff. But the lack of security on all that data kept me up at night. With ManagedMethods, I'm confident in the security of our shared data now and in the future.**

*James, IT Security Specialist, City of Arvada*



## Benefits

- Cloud Email Security - protect against advanced malware, phishing attacks, protect against data loss and enforce content and compliance rules.
- Cloud DLP and Policy Monitors - Out-of-the-box highly-customizable cloud DLP policy engine to monitor for sensitive information and enforce policy.
- Cloud Threat Protection - Surface risk in the form of anomalous user behavior and potential account compromise.
- Quick Time-to-Value - Rapid deployment via API and out-of-the box policies to provide immediate visibility and control.
- Extensibility and Scalability - Secure multiple cloud environments and integrate with existing security technology investments.

## About ManagedMethods

ManagedMethods makes Cloud Security Easy by quickly providing visibility into how data is stored, accessed and shared in popular cloud applications, including Google G Suite, Microsoft Office 365, OneDrive, and Sharepoint, as well as to secure cloud-based email, including Gmail and Office 365 Email. ManagedMethods' Cloud Access Monitor is the industry's only Cloud Access Security Broker (CASB) solution that can be deployed in minutes with no special training, and with no impact on users or networks.