



# **Main Features**

GAT Labs for Education offers a comprehensive suite of tools tailored to meet the needs of Directors of Technology and Google Admins within educational institutions using Google Workspace. The platform provides key functionalities for auditing, management, device monitoring, alerting, classroom management, and more. Here are the main features:

#### **Auditing and Reporting**

- Full Google Workspace Audit: Track and audit all activity within Google Workspace, including Gmail, Google Drive, Calendar, Classroom, and more.
- **Granular Reports:** Generate detailed reports on user activity, file sharing, Drive usage, email flow, and document access, making it easy to monitor compliance and security.
- Scheduled Reports: Automate the delivery of audit reports for continuous monitoring without manual intervention.

#### Management

- Bulk User Management: Manage user accounts, reset passwords, update user profiles, and enforce security policies across the domain with ease.
- File Management: Admins can search, access, and modify file permissions, ensuring that files are shared securely and within compliance guidelines.
- Email Delegation: Safely delegate email access to other users, a useful feature for teachers, staff, or students.

#### **Device Monitoring**

- Chrome OS Monitoring: Track and audit Chrome OS devices, seeing which apps are installed and which websites are accessed, along with device statuses like user logins and updates.
- **Device Usage:** Monitor device usage patterns across students and staff, ensuring devices are used in compliance with school policies.

#### **Real-Time Alerts**

- Activity Alerts: Set up custom alerts for abnormal activities, such as suspicious login attempts, excessive file sharing, or unusual email patterns.
- Incident Response: Receive real-time notifications to mitigate potential threats, unauthorised access, or policy breaches.

#### **Classroom Management**

- **Google Classroom Insights:** Monitor Google Classroom activity, including assignments, student participation, and class progress.
- **Classroom Auditing:** Access audit logs of what's happening in Google Classroom, providing insight into teacherstudent interactions and content sharing.

## **Data Loss Prevention (DLP)**

- **DLP Rules and Policies:** Implement data loss prevention policies to protect sensitive information. GAT allows custom rules to prevent unauthorised data sharing externally.
- **Content Search:** Perform real-time searches across Gmail and Drive to quickly find sensitive or inappropriate content, and take necessary actions to secure the data.





#### **User Behaviour Monitoring**

- Email Flow and Behavior Tracking: Monitor inbound, outbound, and internal emails to understand communication patterns. Identify potential phishing emails, data breaches, or policy violations.
- Drive Monitoring: Track file access and sharing behaviour within Google Drive, ensuring only authorised individuals have access to sensitive materials.

## Automation

- Automated Workflows: Automate repetitive administrative tasks, such as user provisioning, file permissions management, and report generation, reducing manual workloads.
- Actionable Alerts: Configure automated responses for specific alert triggers, such as suspending a user account when an alert is triggered for a security breach.

#### **Security and Compliance**

- **GDPR and FERPA Compliance:** GAT Labs helps educational institutions stay compliant with regulations like GDPR and FERPA by offering auditing, access controls, and real-time alerts on data usage.
- Access Control: Admins can enforce access control measures to restrict who can view or modify sensitive information across Google Workspace.

#### **Phishing Email Detection and Removal**

• **Phishing Email Monitoring:** Identify potential phishing emails in real-time and remove them from all user inboxes across the domain, minimising security risks.

#### **Drive and Email Content Management**

- **Silent Monitoring:** Admins can silently monitor file content within Drive or emails, helping ensure the safety of shared materials, while respecting privacy rules.
- **Permission Management:** Modify or revoke file sharing permissions in real-time to prevent unauthorised external sharing.

# **Key Benefits for Education Domains:**

- Enhanced visibility into all Google Workspace activities.
- Improved security through real-time monitoring and alerts.
- Simplified management of users, devices, and permissions.
- · Compliance with educational data regulations.
- Efficient classroom management and monitoring.
- Centralised control over the domain, ensuring secure and effective operations.

