



# Google Integration

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Technical Specifications



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# What is Google Integration?

Google Integration is a solution for schools and trusts to sync the students, staff and groups between MIS and Google G-Suite. Integration syncs daily, pulling through staff/student groups and calendars. It pulls through all the year groups and class groups, etc. It also allows full integration with Google Drive allowing schools to use their Google Drive to store documents produced within MIS system.

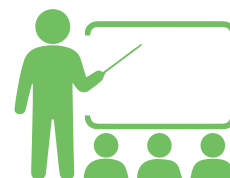
## Key Features



Provision Student and Staff Accounts – MIS has manual mapping functionality for existing accounts in G Suite – as most likely schools would be having existing accounts, but any new joiners or leavers handled automatically after initial setup



Create/Maintain Google Groups with Student and Staff associations, and provide MIS level configuration for schools to decide who can see/view groups at higher level of the hierarchy (head of subjects, head of year, etc.)



Automatically create and maintain your Google Classrooms directly from your management system. Ability to roll-out subset of the school (by year groups, subjects, departments or individual groups)

## G Suite



Option to Link Bromcom Accounts with G-Suite accounts for SSO integration

Import student and staff photographs into G Suite for Education



Reflect student and staff calendars from the management system into Google Calendars

# Features and Benefits

Feature	What it does	Benefits
<b>User Provisioning</b>	When users are entered into the MIS system, the system will create a new user in G Suite. It will also delete users from G Suite which are expired in the system	<ul style="list-style-type: none"> <li>• No need to manually create users in G Suite</li> <li>• GDPR policy in that leavers are automatically suspended from your G Suite tenancy</li> <li>• The system will attempt to match your existing G Suite users with staff and students already in the system</li> </ul>
<b>User sync</b>	Automatically syncs your existing G Suite users with the system. Also allows manual mapping	<ul style="list-style-type: none"> <li>• Provide the ability for the MIS admin to manually match staff and students to G Suite users</li> <li>• Benefit is that then, once these leavers change role/year/leave the school then the system will automatically take care of them in G Suite</li> </ul>
<b>Single Sign On</b>	Allows G Suite SSO into Bromcom	<ul style="list-style-type: none"> <li>• Not only will the system create/pair your MIS and G Suite users, it will also allow you to use the G Suite user account to sign into Bromcom so you don't have to remember 2 different sets of user credentials</li> </ul>
<b>Import student and staff photos</b>	Allows MIS photos of students and staff to be uploaded to their G Suite accounts	<ul style="list-style-type: none"> <li>• This means that any G Suite services can have a picture of the user if required, such as Google Classroom or Gmail</li> </ul>
<b>Google Calendar Sync</b>	<p>Syncs individual user calendars or school calendars from the MIS system to G Suite</p> <p>Also syncs calendar resources</p>	<ul style="list-style-type: none"> <li>• Once calendars are populated in the MIS, staff and students don't need to then manually populate their Google Calendar – this will be automatically populated</li> <li>• If school has sites/floors/rooms populated in the MIS, then these will also be used in the Google Calendar events</li> <li>• If you also have user provisioning/user sync on – any invitees to your diary events will also be invited in G Suite</li> </ul>

<p><b>Google Classroom Sync</b></p>	<p>Allows Google Classrooms to be created from the MIS</p>	<ul style="list-style-type: none"> <li>• The system will attempt to match your existing G Suite users with staff and students already in the system</li> <li>• Provide the ability for the MIS admin to manually match staff and students to G Suite users</li> <li>• Benefit is that then, once these leavers change role/year/leave the school then the system will automatically take care of them in G Suite</li> </ul>
<p><b>Google Groups Sync</b></p>	<p>Allows a variety of Google Groups to be created from the MIS</p>	<ul style="list-style-type: none"> <li>• You can select which types of groups we will create – Year Group email lists, staff lists, subject groups etc</li> <li>• The system will apply security settings to the group so they can be used as secure mailing lists</li> <li>• Automatically add and remove members so you don't need to worry about keeping groups up to date</li> </ul>
<p><b>Google Drive Integration</b></p>	<p>MIS documents can be sent to Google Drive and shared appropriately</p>	<ul style="list-style-type: none"> <li>• Any documents existing in the MIS can be automatically sent to Google Drive</li> <li>• The system will apply appropriate sharing permissions so you don't have to worry about sharing the documents with groups incorrectly</li> <li>• We can create folder structures in the cloud and use your MIS groups to permit access meaning that a school can keep its data securely and easily in the cloud!</li> <li>• We can help you retain and dispose of data following DfE retention guidelines so you can be GDPR compliant</li> </ul>



## Request a demo



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Bromcom MIS Google Integration

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