## Feature comparison table

| Feature              | Cloud Hosted  | Locally Hosted  |
|----------------------|---|---|
| Domain name          | http://yourschool.fireflycloud.net  | Any URL   |
| Login credentials    | Email username as stored in MIS & self<br>serve password<br>Assigned username/pw<br>Google Apps<br>O365   | Assigned<br>username/pw<br>AD username/pw<br>Google Apps<br>O365  |
| Login method         | SSO - Google Apps<br>SSO - O365 (can be linked to AD if<br>consistent email address is used)<br>Assigned username/pw*<br>*self service account management only<br>available when students have accessible<br>email addresses. | SSO - AD<br>SSO - Google<br>Apps<br>SSO - O365<br>Assigned<br>username/pw   |
| Calendar integration | Google (iCal)<br>O365   | MIS - iSAMS,<br>WCBS,<br>Schoolbase<br>Exchange<br>Google (iCal)<br>O365  |
| Performance          | Amazon Elastic Cloud<br>Load balanced<br>Redundancy<br>Self healing fully backed up<br>Carrier level connection to web<br>99% uptime  | Service & performance as per local configuration  |
| MIS integration      | Daily batch process<br>All MIS's?   | Live integration<br>All MIS's   |
| Developer            | Integrate with Firefly's single sign on API   | Integrate with Firefly's single sign on API  Add template customisations Read and display data from local databases  Write and deploy custom page and component plugins |

## Setting up

| Setup        | Cloud Hosted | Locally Hosted                                  |
|--------------|--------------|---|
| Installation | Managed      | Meet prerequisites<br>Run installer             |
| Domain       | Provided     | Subdomain set up or domain purchase & configure |
| Certificate  | Provided     | Purchase & install required                     |

| Server          | Provided  | MS server required (& SQL) see minimum server specs                       |
|-----------------|---|---|
| Licenses        | Provided  | MS Server<br>MS SQL Server (full text search)<br>see minimum server specs |
| External access | Managed   | Bypass proxy<br>Configure firewall  |
| Integration     | Install Cloud Uploader<br>on MIS server &<br>configure<br>(Firefly supported) | Make connection with MIS server & configure (Firefly supported)           |

## Ongoing

| Manage             | Cloud Hosted  | Locally Hosted                                   |
|--------------------|---|--|
| Storage            | Limitless<br>First 50Gb free - £2/Gb/year<br>thereafter | Dependent on drive-space made available on-site  |
| Upgrading          | Managed   | Download and run upgrade package (approx 8/year) |
| Server maintenance | Optimised for Firefly Fully managed                     | As per local arrangements                        |