Cloud School: Overview

Cloud School is the next generation Cloud based Management Information System (MIS) for Primaries, Secondaries and MATs.

Access key performance data, when you need it - anytime, anywhere, from any device - using Cloud School’s easy to use dashboards.

The challenge
The focus for Multi Academy Trusts is to raise student attainment, share the burden of business operations and centralise decision-making. At Advanced, we understand the challenges MATS face and are proud of the part Cloud School plays in helping our customers achieve these goals. Budget cuts and increased learner numbers means schools and MATs have to do more with less.

Teachers are taking on administrative tasks, which results in less contact time and further adds to their workload. Principals, CEOs and IT managers are looking for innovative ways to modernise their systems in order to increase efficiency and improve access to data. Access to real-time performance data improves decision-making and ensures resources can be targeted at initiatives that will have the greatest impact.

The Solution
Cloud School is a mature, all phase MIS platform. Cloud School delivers the right information to the right people, as and when they require it.

Easy access to relevant, real-time performance data means staff can concentrate on improving learner outcomes and supporting learners to reach their full potential.

Cost effective
A move to Cloud Schools represents an opportunity for you to save money as we provide and maintain the Cloud School infrastructure. We backup data on a daily basis and apply new releases on your behalf. This means you avoid the time consuming and costly job of applying upgrades and patches and you and your colleagues are always working on the latest version of the software.

Safe and secure
You can be confident your data is safe and secure as it is hosted within the Amazon Web Services Cloud infrastructure. This means you will benefit from enterprise level security and support. Cloud School is resilient and monitored 24/7, with regular disaster recovery tests. The solution also complies with both the DPA and the European Data Directive.

A move to Cloud School improves safeguarding by eliminating paper-based reporting. Access to on screen data is password protected and crucially, the role based nature of Cloud School means user profiles can be managed to ensure that users only see data relevant to them and their role.

“Our senior leaders and teachers will be able to access important data to gain a real-time view of learner progress – at the trust, academy, cohort or learner level - facilitating an efficient and rapid response to any immediate issues identified. In short, this software will empower our academies and staff to positively impact outcomes, in an instant.”

Sally Edwards > Head of Business Intelligence > Academies Enterprise Trust Arts
Improved productivity
All census updates and other DfE requirements are managed by us which gives you back your most important resource; time. Cloud School works in all major browsers which makes it readily available and highly suited for completing common tasks such as registers. Ease of access and use means Teachers can focus on teaching and driving improved learning outcomes.

For Middle and Senior management Cloud School means they can focus on analysing data, managing intervention and reviewing the impact of their decisions quickly and effectively. Access to built-in reporting and onscreen data from any internet enabled device means they no longer need to rely on costly paper based reports.

Share information across sites with ease
Have a clear view of key performance data across all the academies within your Trust. From the Trust users can run reports for individual schools, clusters of schools or all schools within the Trust.

Learner centricity
The data available in Cloud School enables heads of departments, teachers and parents to build and see a clear picture of each pupils learning progress and outcomes.

Easy access to progress and attainment data means users can identify groups or individuals that require additional support. The real-time availability of this data means teachers can intervene at the point of need by providing bespoke learning for each individual.

Cloud School is an opportunity to increase parental engagement by providing regular notifications via SMS or email. Parents have access to real-time information about their child via the Cloud School parent portal. The new Contact and Learner applications for Cloud School further improve this engagement by providing a real time view of a child’s day for the parent.

Ofsted readiness
The pressure of Ofsted can be very stressful, especially now that MATs are subject to inspection by Ofsted as well. Cloud School can help alleviate this pressure. Have your key information at the ready for when Ofsted visit. Help them understand the key trends and progress with easy to share reports that demonstrate the positive impact of your improvement and intervention strategies.

Right information to the right people
Flexible and editable out of the box reporting means staff can access the key performance data they need. Furthermore, the ability to create bespoke widgets and dashboards allows you to create tailor made, role appropriate views for the staff in your school.

The easy availability of data in Cloud School means your data manager can spend their time analysing data, highlighting trends and empowering management to make effective data-driven decisions.

Cloud School users can automatically push electronic reports to teaching staff, SLT, Governors and other stakeholders using the subscription reporting functionality.

Anytime, anywhere access
Cloud School means your staff can work anytime and from anywhere with 24-hour access from any internet enabled device. This means users have access to data as and when they want or need it.

Cloud School is great for field trips. Registration can be taken offline or via a 3/4G connection, staff have access to important learner information and can record behaviour incidents as well.
Cloud School Fact sheet

Everything under one roof

Cloud School users can manage all core functions from one flexible MIS without the need for numerous, expensive add-on modules: attendance, behaviour, census, communications, cover, exams, management information, mark book, parental engagement, safeguarding and SEND, staff management and timetabling.

Integration and partnerships

Third party suppliers like Cloud School because our open and free to use API makes integration easy. The open API means users have a greater choice of third party technologies and this encourages more ‘in school’ development. At Advanced, we actively encourage partners to help you get the best out of your investment.

“We chose Cloud School for a variety of reasons including its ease of use, extensive feature set, Multi-Academy Trust dashboard and reporting. Advanced have been extremely flexible whilst we compared MIS solutions and have provided no obligation demos and quotations throughout. We have agreed a flexible migration plan and schedule that specifically meets our unique needs. Cloud School offers superb value for money.”

Chris Shotter, Trust Business Leader for ICT, Prince Albert Communities Trust

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