Pupil Monitoring & Tracking



Teachers can monitor and track pupil performance at anytime throughout the school year, including in real time using CGI's Monitoring & Tracking (M&T).

Pupils thrive educationally thanks to regular feedback and assessment of their work. It boosts attainment and achievement. That is why the opportunity to use the latest technology to seamlessly assess pupil performance throughout the school year in their subjects, extracurricular activities and general wellbeing is so invaluable. It allows educators and local authorities to proactively plan future engagement that is inclusive of every pupils' needs.

Studies have shown how time-consuming pupil tracking and monitoring can be without the right system in place. For instance, it has been found that a teacher with a class of 30 pupils takes around 40 hours to prepare reports for parents and carers of every pupil. On top of this, schools often have separate tools that use manual methods such as paper-based tracking to support school audits and inspection.

CGI launched a project focused on creating an app that could bring consistency to the core data while continuing to allow schools a level of flexibility in their reporting, as well as reducing the time it takes for teachers to create parental reports.

Solution

In partnership with Glasgow City Council Education Services CGI launched a project whose scope was to create an app that could bring consistency to the core data while continuing to allow schools a level of flexibility in their reporting, as well as reducing the time it takes for teachers to create parental reports.

By closely working with headteachers and senior leaders in GCC, CGI has created the Monitoring & Tracking app. It is a cloud hosted web application that enables teachers to track attainment and achievement of students through a defined period in time. This is achieved by automating the intensive task of collating ongoing assessments, and providing detailed reporting, insights and capabilities to drive future learning programmes.



Key benefits

CGI's Monitoring & Tracking app provides the perfect solution for schools and local authorities to use data to positively impact the ongoing assessment of students

- Tracks and monitors pupil progress in real time to support the ongoing assessment of pupils
- Delivers consistent and actionable reporting to parents and carers
- Enables schools to focus on strategic planning and data empowered decision making



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Scottish pupils can be conducted on any platform, including tablet devices, using one central tool. This enables:

- Pupil attainment to be measured across all subjects as defined by outcomes in the Curriculum for Excellence and National Qualifications
- Track participation in extra-curricular activities outside of regular subjects
- Interdisciplinary learning and pupil participation to be tracked using a simple and intuitive interface
- Tracking and monitoring pupil progress in real time and at a high level of detail aligned to national standards
- The option to provide continuous effective monitoring and tracking of pupil progress either remotely or in a blended learning environment
- Powerful data and trend analysis provides a clear evidence trail
- Information to be filtered to the individual pupil, or widened to a whole school group or group of schools
- · Safeguarding features to provide tailored support to children
- Detailed reporting capability which enables more effective decision making and improved insight
- · Ongoing development to keep the solution up to date
- Compliance with GDPR

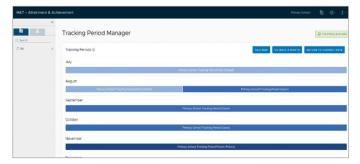
Benefits

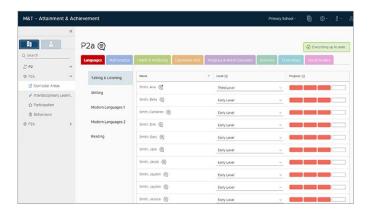
- Significant time savings for teachers by automatically completing parental reports from tracked data
- · Significant time savings in preparing for inspections
- Improved data analytics which can be streamlined to be used for key education milestones

CGI's Monitoring & Tracking app provides the perfect solution for schools and local authorities to use data in a way that positive impacts on the ongoing assessment of students and their work. It benefits the relationship of educators with parents and carers by using data more effectively and efficiently, whilst also creating new opportunities to allow schools and local authorities to strategically transform education for more positive outcomes.

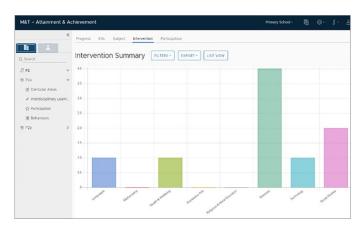
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Get in touch

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About CGI

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world. At CGI, we are insights-led and outcomebased to help clients accelerate returns on their investments.

For more information

Visit <u>cgi.com/uk</u>
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