

oneAdvanced

CASE STUDY

MIS (ProSolution) and ILP & Markbook (ProMonitor)

Powering the World of Education





About Walsall College

Walsall College is a medium-sized further education college in the West Midlands, serving approximately 4,000 16–18-year-olds, 7,000 adult learners, and around 1,200 apprentices across a broad curriculum. The college operates primarily from one main campus, with specialist construction sites and satellite provision across the region.

We spoke with Rachel Jones, the Director of IT, MIS and Student Services, who oversees a portfolio spanning MIS, IT, student services, compliance, risk, and contracts. With extensive experience of ProSuite implementations across the FE sector, including previous roles at other colleges, Rachel brings a uniquely informed perspective on what makes the system succeed.

Walsall College adopted ILP & Markbook (ProMonitor) in September 2025 and went live with MIS (ProSolution) in March 2026. The college is now fully operational on both platforms.





The Challenge

Before adopting MIS (ProSolution) and ILP & Markbook (ProMonitor), Walsall College faced several interconnected challenges:

- **Legacy MIS:** The college's previous MIS had received no meaningful product updates for years. To compensate, the team had built approximately 50 custom in-house applications, so a fragile and costly infrastructure that could not scale.
- **Internally developed ILP:** The existing ILP had been built to a bespoke specification that did not adequately support learner progress tracking. Reflection workflows were over-engineered for short programmes, and the system could not produce a coherent view of learner performance at college level.
- **Fragmented data:** The MIS team spent significant time on manual processing and system workarounds. There was no unified view of a learner across admissions, enrolment, exams, and compliance. Each required navigating a separate module or system.
- **Assessment tracking across silos:** Teaching, learning, and assessment data was spread across Moodle grade book and other tools. There was no holistic picture of learner achievement.

"We had 50 in-house built apps because we didn't have a proper system. All of that had been developed on top of a legacy MIS that hadn't had any development. Something had to change."

— Rachel Jones, Director of IT, MIS and Student Services

The Solution: MIS (ProSolution) and ILP & Markbook (ProMonitor)

Walsall College selected MIS (ProSolution) and ILP and Markbook (ProMonitor) solutions after evaluating the available options in the FE market. The decision was driven by the breadth of MIS (ProSolution's) functionality, its learner-centric design, and ILP & Markbook (ProMonitor's) ability to integrate seamlessly with timetabling and exams data.



Key Capabilities That Made the Difference (1/2)

1. ALL-IN-ONE LEARNER VIEW

A defining feature of MIS (ProSolution) is the ability to view a complete learner record, from admissions and enrolment through to exams, compliance, and timetabling, from a single screen. In other products, staff are required to navigate between separate modules for each function, creating inefficiency and increasing the risk of error.

“The ability to see the whole learner in one place is critical. If something’s wrong, you can navigate from there. That’s fairly fundamental to how MIS (ProSolution) works.”

2. GRID EDITING AND BULK PROCESSING

MIS (ProSolution’s) grid functionality enables MIS staff to view, sort, and update multiple learner records simultaneously, with field validation and bulk processing, delivering significant efficiency gains versus systems requiring record-by-record updates. This capability is central to the college’s day-to-day MIS operations.

- **Bulk learner updates:** Multiple records can be updated in a single grid operation, reducing manual processing time.
- **Field validation:** Built-in validation rules reduce data entry errors at source, improving ILR data quality.
- **Sorting and filtering:** Staff can identify and act on specific learner cohorts quickly, supporting proactive intervention.
- **Back-office efficiency:** Processes that previously required multiple system logins and manual joins are handled within one interface.

Key Capabilities That Made the Difference (2/2)

3. WORKFLOW AUTOMATION

MIS (ProSolution's) workflow engine enables the college to capture, authorise, and process data with defined rules and triggers – automating routine administrative tasks and reducing manual handoffs. For a college of Walsall's scale and complexity, this is described as fundamental to operating efficiently.

- **Automated field triggers:** Rules can be configured to update fields, send notifications, or flag records based on defined conditions.
- **Approval workflows:** Data submitted by teaching staff passes through structured approval and authorisation before entering the core system.
- **Reduced administrative burden:** Automation frees MIS staff to focus on analysis, quality assurance, and exception management rather than data entry.

4. ILP & MARKBOOK (PROMONITOR) SUPPORTING LEARNER PROGRESS MANAGEMENT

ILP & Markbook (ProMonitor) provides Walsall College with the ILP tracking, Markbook, meetings, and student portal functionality that underpins its learner progress management. Crucially, its integration with MIS (ProSolution) means that timetabling, exams, and enrolment data flow through a single connected system.

- **ILP tracking:** Each learner's Individual Learning Plan is maintained digitally, providing a single source of truth for progress and target-setting.
- **Markbook:** Assessment data is captured and tracked in a flexible, configurable Markbook, replacing the college's previous reliance on Moodle grade book.
- **Student and parent portal:** Learners and parents can access relevant information directly, linked to timetabling and exams data from MIS (ProSolution).
- **Meetings and comments:** Structured tutorial and review meetings are recorded on-platform, supporting compliance and quality monitoring.

5. TRUSTED SOLUTION

Rachel has overseen approximately 10 MIS (ProSolution) implementations across a long career in FE leadership. This depth of experience, combined with long-standing relationships with OneAdvanced team members, provided confidence in the decision to select the platform for Walsall College.



The Results

OPERATIONAL EFFICIENCY

- **Unified learner record:** Staff across admissions, timetabling, exams, and compliance work from a single system rather than navigating multiple siloed applications.
- **Reduced manual processing:** Workflow automation and grid bulk-update functionality have reduced repetitive administrative tasks for the MIS team.
- **ILR compliance:** MIS (ProSolution's) ILR generation and submission capability supports the college's funding compliance requirements reliably and efficiently.

QUALITY AND COMPLIANCE

- **Learner progress visibility:** MIS (ProMonitor) provides a consistent, real-time view of each learner's ILP, Markbook progress, and review history.
- **Assessment integration:** Assessment data that previously sat in Moodle grade book is now captured within ILP & Markbook (ProMonitor), enabling a more coherent picture of learner achievement.
- **Audit readiness:** Both systems support the college's Ofsted preparation through comprehensive data capture and reporting.

STRATEGIC INTEGRATION

- **End-to-end connected platform:** MIS (ProSolution) and ILP & Markbook (ProMonitor) work together to link enrolment, timetabling, ILP, assessment, and exams data across the learner journey.
- **Replaced 50+ in-house tools:** The consolidation onto a supported, developed platform eliminates the maintenance risk and cost of bespoke legacy applications.
- **Foundation for future development:** The college is well-positioned to build on the platform as OneAdvanced develops its cloud product roadmap for ProSuite.

STAFF AND LEARNER EXPERIENCE

- **Consistent MIS processes:** A standardised system with structured workflows and training guides brings consistency to MIS operations across the team.
- **Student portal access:** Learners can access their timetable, ILP, and progress data through the ILP & Markbook (ProMonitor) student portal, reducing administrative queries.
- **Scalability:** The platform is capable of supporting the college's growth plans, including new satellite provision and expanding adult learning contracts.



Customer Perspective

ON WHY WALSALL CHOSE MIS (PROSOLUTION):

"The ability to see the whole learner in one place is critical. That's fairly fundamental to how MIS (ProSolution) works. I've implemented it at around 10 colleges across my career, and I keep coming back to it."

ON THE GRID AND WORKFLOW FUNCTIONALITY:

"The grid, easy navigation, all in one place, workflows, these are all critical within MIS (ProSolution) back office. That bulk update, that field validation, the look and feel - that saves so much time."

ON VALUE AND ROI:

"I don't mind what I'm paying, as long as it's saving me the equivalent in staffing and the quality is there. If it does that, the price isn't the main issue."

ON THE LONG-TERM RELATIONSHIP:

"Me and my colleague have always said we suspect we'll come back to OneAdvanced as long as you've got a product that's fully fit for purpose."

Why MIS (ProSolution) and ILP & Markbook (ProMonitor) Stand Out

VERSUS COMPETITORS:

- **Limited viable alternatives:** The FE MIS market is narrow. Walsall College evaluated the available options and found that none matched MIS (ProSolution's) combination of learner-centric navigation, grid functionality, and workflow capability.
- **Pricing transparency:** OneAdvanced's pricing model, based on college size rather than per-module costs, was highlighted positively versus alternatives that adopt a modular pricing approach, where costs can escalate significantly.
- **Integration benefit:** ILP & Markbook (ProMonitor's) integration with MIS (ProSolution) timetabling and exams data makes it a compelling choice.



MOVING FORWARD

Walsall College continues to build on its MIS (ProSolution) and ILP & Markbook (ProMonitor) implementation:

- **Optimising configuration:** The college is continuing to refine system configuration and explore workflow automation opportunities now that both platforms are live.
- **Engagement with cloud product development:** Rachel is actively engaged with OneAdvanced's product team and is willing to contribute to UX and UI reviews and strategy sessions as the cloud product roadmap develops.
- **AI and quality innovation:** The college sees significant opportunity in AI-assisted self-assessment and course monitoring tools built on Education Analytics data – a product area it hopes to see developed as part of OneAdvanced's innovation roadmap.

"There's something exciting here. An AI-powered SAR tool built on your data – that's not out there in the sector right now. You've got the data to make it happen."



Powering the World of Education

Ready to see how MIS (ProSolution) and ILP & Markbook (ProMonitor) can transform your college's operations?

Get in touch



+44(0) 330 343 4000



www.oneadvanced.com



hello@oneadvanced.com