

CASE STUDY

A custom algorithm achieving 98% accuracy in predicting exam outcomes

About the University of Law

ULaw is a **global leader in legal education**, supporting **thousands of students across 20+ campuses**. To meet the demands of new SQE assessments, they partnered with Synap to deliver a custom, scalable exam platform that **drives student success**.



The Challenge

- 1 Rapidly **adapt their curriculum** and assessment model
- 2 **Improve pass rates** in a high-stakes, high-cost qualification
- 3 **Scale online delivery** to support both domestic and remote learners



Innovation for the improvement of learning is central to ULaw's ethos and our students expect the best and latest tools, such as Synap, to enable them to achieve their goals.

Why ULaw Chose Synap



A trusted assessment partner

Synap demonstrated deep expertise in high-stakes online assessment and a collaborative approach suited to long-term partnership.



Advanced analytics capability

A strong focus on data and performance tracking gave ULaw confidence Synap could support student success under the new SQE model.



Scalable, flexible platform

A proven ability to deliver secure assessments at scale for diverse cohorts, across campuses and remote learners.

The solution

Synap partnered with ULaw to deliver a **flexible online assessment platform** supporting the full student journey, from **early diagnostics** to **realistic mock exams**, while providing **powerful insight** for tutors and academic teams. The solution enables ULaw to **monitor engagement**, **predict performance**, and intervene early to support **high-stakes SQE success**.



Predictive analytics with 98% accuracy

A bespoke predictive algorithm was developed in collaboration with ULaw's academic and analytics teams, analysing engagement and assessment data to accurately forecast exam outcomes and identify at-risk students early.



End-to-end SQE assessment delivery

Pre-enrolment diagnostics, 42 weekly practice tests, and realistic timed mock exams are delivered within a single, cohesive platform designed to mirror real exam conditions.



Advanced reporting for tutors and partners

Custom dashboards, heatmaps, and downloadable PDF reports provide clear visibility into engagement, performance, and progression at cohort, campus, and individual level.



Seamless access and engagement automation

Single sign-on simplifies access, while automated weekly reminders help maintain consistent participation and reduce missed assessments throughout the academic year.

Ready to modernise assessment delivery?

Explore Synap's approach to data-driven online assessment.

[Book a demo](#)

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