

Cambridge University Press and Assessment

Digital assessment – our approach



What are Cambridge doing?

At Cambridge, we're building the future of assessment together with our global community of schools.

Implementing a phased, global rollout, we will be offering Cambridge IGCSE and Cambridge International AS & A Level exams in a digital format as well as a paper-based format.

**Our ambition:
85% of our exams
will have both digital
and paper-based
formats by 2033.**

Our approach to digital exams

Education-led

Informed by the opportunity to assess more of the skills and knowledge that students are learning in the classroom, not just by the capabilities of technology

Learner focused

Implemented only when there is a clear benefit for students in terms of exam experience and the ability to prove and improve learning

Together with schools

Taking a responsible phased approach, working with schools to trial, test and research, and ensure they are well prepared and fully supported in their digital exam journey

Cambridge digital exams offer the same rigour, validity and reliability as paper-based exams, but with added benefits that enhance accessibility and the learner experience.

Our phased approach

Live

Digital Mock Service

Live since January 2023, the Digital Mocks Service provides a like-for-like experience of the exam in a practice setting.

Live

Digital Exams Early Adopter Programme

Schools in the Early Adopter Programme have partnered with us to lead digital innovation as digital exams go live.

2026

First exams live for EAP Schools

AS English General Paper
IGCSE MCQ Accounting
IGCSE MCQ Economics
IGCSE MCQ Biology
IGCSE MCQ Chemistry
IGCSE MCQ Physics

2027

Global rollout

Schools worldwide can take the first live digital exams and are ready for digital assessment regardless of location.

Our Early Adopter Programme expands, leading to new features and exam subjects.

2028 onwards

Expansion of exams

Expansion of digital exams across subjects and qualifications.

Our security features

We are committed to providing every centre and every candidate with a secure, reliable and fair digital exam experience

Exam environment protection	Data security	Access and identity controls	System resilience
Device lockdown: each device is securely locked down, preventing access to unauthorized applications and the internet, creating a tamper-resistant, secure exam environment	End-to-end encryption: all exam content and responses are encrypted across all stages Data protection: built in accordance with Cambridge's data protection policies and global privacy standards to uphold examination credibility and ensure your information is always safe guarded	Role-based access: only authorised users can view or access exam systems with full audit trails for transparency Authentication: secure login protocols for candidates and administrators so no unauthorised access	Redundancy and recovery: built in backup systems and recovery plans to ensure continuity of service Monitoring and response: real-time monitoring and incident response capabilities ensures a consistent and reliable exam experience

Our security practices are embedded across all our technology partners and systems, ensuring a consistent and robust exam experience



Preparing for digital exams

Candidates will take their digital exams at Cambridge registered centres under exam conditions.

-  Digital Mocks completed
-  Sufficient invigilators to supervise all students
-  Every device is locked down
-  Centre bandwidth and devices checked
-  Screens spaced minimum 1.25m apart unless back-to-back
-  Centre administrator identified, trained and set-up
-  Online invigilation set up
-  Candidates unique log-ins administered