



A2A Qualifications

Turning Aspiration to Achievement

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END-POINT ASSESSMENT · LEVEL 4 · ST1512/V2.0

Artificial Intelligence (AI) and Automation Practitioner

An apprenticeship assessment overview for employers and training providers

How the assessment works

Two components. One combined grade. Both must be passed to achieve the apprenticeship — and they can be taken in any order at any appropriate point during the programme.

Choice is built in. The apprentice chooses how they evidence their work-based project, and chooses between a presentation or a professional discussion for the live assessment. We help them pick the formats that play to their strengths.

Together the two components cover all six assessment outcomes and all 64 knowledge, skills and behaviour statements. **Grades available: Distinction · Pass · Fail.**

Choice is built into the assessment

For Component 1, the apprentice picks how they want to evidence their work-based project — written, video, portfolio, or a combination. For Component 2, they choose a presentation with Q&A or a structured professional discussion. We help them pick the formats that best demonstrate what they can do.

See the full set of choices on the next page.

1. Work-based Project

A real AI or automation project the apprentice has delivered in your workplace.
Marked Pass / Distinction.

2. Live Assessment

Presentation with Q&A or a structured professional discussion. Marked Pass / Distinction.

Assessment elements

Your choices

The apprentice chooses their project format and live assessment option at the access to assessment stage

1

Work-based Project

Submitted at least 2 weeks before the live assessment

CHOOSE YOUR FORMAT

Written Report

plus annexes

2,500–5,000 words

OR

Video Walkthrough

plus short report
1,000–2,000 words

OR

Portfolio of Work Products

plus commentary
1,500–2,500 words

OR

One Larger Project

or several smaller projects

OR

Any Combination

with A2A approval

Whichever format the apprentice chooses, the project is:

- › A real AI or automation project they delivered in your workplace
- › Marked Pass / Distinction by A2A Qualifications
- › Produced with AI tools — apprentice signs a usage declaration

+

The two components can be taken in any order

2

Live Assessment

Marked Pass / Distinction by A2A Qualifications

CHOOSE YOUR OPTION

Option A

Presentation + Q&A

Present on your whole job role, on-programme practice and project, explicitly linked to KSBs.

Live or pre-recorded video.

Followed by a mandatory 20–40 minute Q&A.

Total: 40–60 minutes

OR

Option B

Professional Discussion

Structured two-phase conversation with your assessor.

Phase 1: project verification (10–15 minutes, mandatory).

Phase 2: broader KSB coverage guided by a coverage map.

Total: 30–60 minutes

How grading works

Apprentices are assessed holistically across both components against six performance categories:

- › Applied Knowledge
- › Applied Skills
- › Regulatory and Procedural Awareness
- › Communication and Collaboration
- › Information Use and Decision Making
- › Responsibility and Autonomy

Overall grade. A Distinction in both components delivers an overall Distinction. A Pass in either component results in an overall Pass (provided both are passed). A Fail in either component triggers a resit. For Option B, the overall grade equals the professional discussion grade, provided Component 1 is passed.

Resits. Any component can be resat independently within a nine-month window. There is no cap on the grade achievable on a resit. If the window is missed, all components must be retaken.

Useful to know

- ✓ Take the assessment at any appropriate point during the apprenticeship — no fixed gateway window
- ✓ Component 2 format chosen at access to assessment stage; changeable up to 3 weeks before
- ✓ Project submitted at least 2 weeks before the live assessment to allow time for the assessor to prepare
- ✓ AI tools are expected — apprentices sign a declaration confirming the decisions are their own
- ✓ Projects must come from genuine workplace activity, confirmed by the employer
- ✓ All live sessions recorded; photographic ID verified before recording begins

Frequently asked questions

When can apprentices be assessed?

At any appropriate point during the apprenticeship. There is no fixed gateway window — the assessment fits around the learner's readiness.

Can apprentices use AI tools in their project?

Yes. AI tools are expected. This standard is about working with AI responsibly, so apprentices are encouraged to use AI tools in producing their project. They sign a declaration confirming the decisions and analysis are their own.

What happens if a component is failed?

Any component can be resat independently within a nine-month window. There is no cap on the grade achievable on a resit — a resit Distinction is a Distinction.

Further information

A2A Qualifications: www.a2aqualifications.co.uk

Apprenticeship standard and assessment plan: [Skills England \(ST1512\)](#)

Considering A2A Qualifications for your cohort?

Get in touch to discuss timelines, pricing and the access to assessment process.

www.a2aqualifications.co.uk



This is a summary, not the official assessment plan

This leaflet is a summary intended to help employers and training providers understand the assessment at a high level. The authoritative source for assessment requirements is the published assessment plan for ST1512 — please refer to the [Skills England standard page](#) for the current version. Where this leaflet differs from the assessment plan, the assessment plan takes precedence.



The training provider prepares the apprentice for assessment

It is the responsibility of the training provider to ensure that the apprentice is suitably prepared for end-point assessment. This includes delivery of the on-programme content, evidencing of all knowledge, skills and behaviours during the programme, and confirming readiness at the access to assessment stage. A2A Qualifications conducts the assessment but does not deliver the apprenticeship.



Genuine workplace activity is required

The work-based project must be drawn from real activity carried out by the apprentice during their employment. The employer confirms this on the access to assessment form, and the assessor explores authenticity through the live assessment. Fabricated, hypothetical or coursework-style projects are not acceptable.



Information correct at time of publication

Apprenticeship standards and assessment plans are reviewed and updated periodically by Skills England (formerly the Institute for Apprenticeships and Technical Education). Always check for the latest version of ST1512 before planning delivery or assessment.

Secure handling of assessment information

A2A Qualifications uses ACE360 or Proficient (formerly epaPRO) for the secure storage and handling of apprenticeship assessment resources, evidence and documentation. Apprentices, employers and training providers can be confident that all materials are handled in line with GDPR and Ofqual quality assurance requirements.



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