Invitation to Tender – AI LMS Integration Services

This work is part funded through the Growth Support Account Scale Up Services.

1. Background:

The Skills Network is an on-line adult skills provider operating within the UK. It has a proprietary learning management system (LMS) called Equal. AI assisted functionality has been developed to the proto-type stage and the next phase of work is to integrate this functionality within Equal and operationalise it.
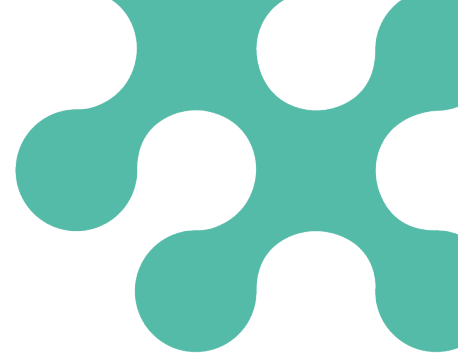
2. Requirement:

The Skills Network are looking for an AI LMS integration expert to progress the next phase of this project (integration and operationalisation). This expert must have the following skills and experience:

Required Technical Expertise:

- Demonstrated experience implementing Large Language Models in production environments
- Proven track record in developing AI-powered education and feedback systems
- Experience with prompt engineering and output optimisation for educational contexts
- Expertise in PHP and relevant AI/ML frameworks
- Background in API integration and system architecture for AI solutions

Domain Knowledge:

- Understanding of UK educational assessment frameworks and standards
- Experience working with training providers
- Knowledge of assessment methodology and pedagogical best practices
- Understanding of educational data privacy and security requirements

Project Delivery Experience:

- Track record of successful implementation projects in education sector
- Experience in agile development methodologies
- Proven ability to work with educational stakeholders at all levels
- History of delivering complex technical solutions within regulated environments
- Demonstrated experience in documentation and knowledge transfer

3. Deliverable Timetable:

The project is anticipated to commence on Wednesday 5th February 2025 and is expected to be completed by the 31$^{st\ of}$ March 2025.
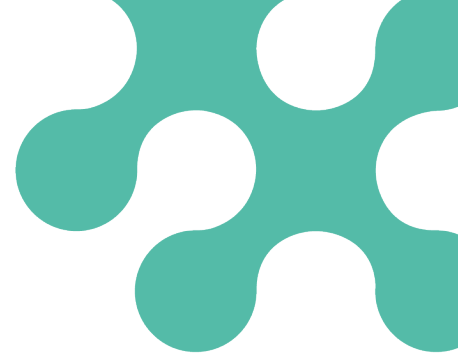
Indicative Budget:

The indicative budget for the work captured in this ITT is £20,000.

Evaluation Criteria:

Quotations will be assessed and scored on the following criteria:

1. Quality/Technical Merit (70%)
   Does the supplier have the required knowledge and experience as detailed in section 2 above, 'Requirement'.

2. Delivery Timescales (15%)
   Is the supplier sufficiently available (days available per week) within the time frames stated in section 3.

3. Cost/Value for Money (15%)
   Is the day rate good value for money.

Scoring Methodology:

4 Excellent	Proposal meets and in some places, exceeds the required standard
3 Good	Proposal meets required standard
2 Acceptable	Proposal meets the required standard in most respects, but is lacking or inconsistent in others
1 Poor	Proposal falls short of expected standard
0 Unacceptable	Completely or significantly fails to meet required standard or does not provide the relevant answer

4. Proposed Format

Proposals should clearly demonstrate how the supplier meets the requirements set out above. Quotations must include day rates (clearly stating if VAT inclusive or not) and any additional expenses.

5. Deadline and Submission

Proposals are required by Monday 3rd February 2025 by 17:00 hrs, either electronically or by post/in person to:

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