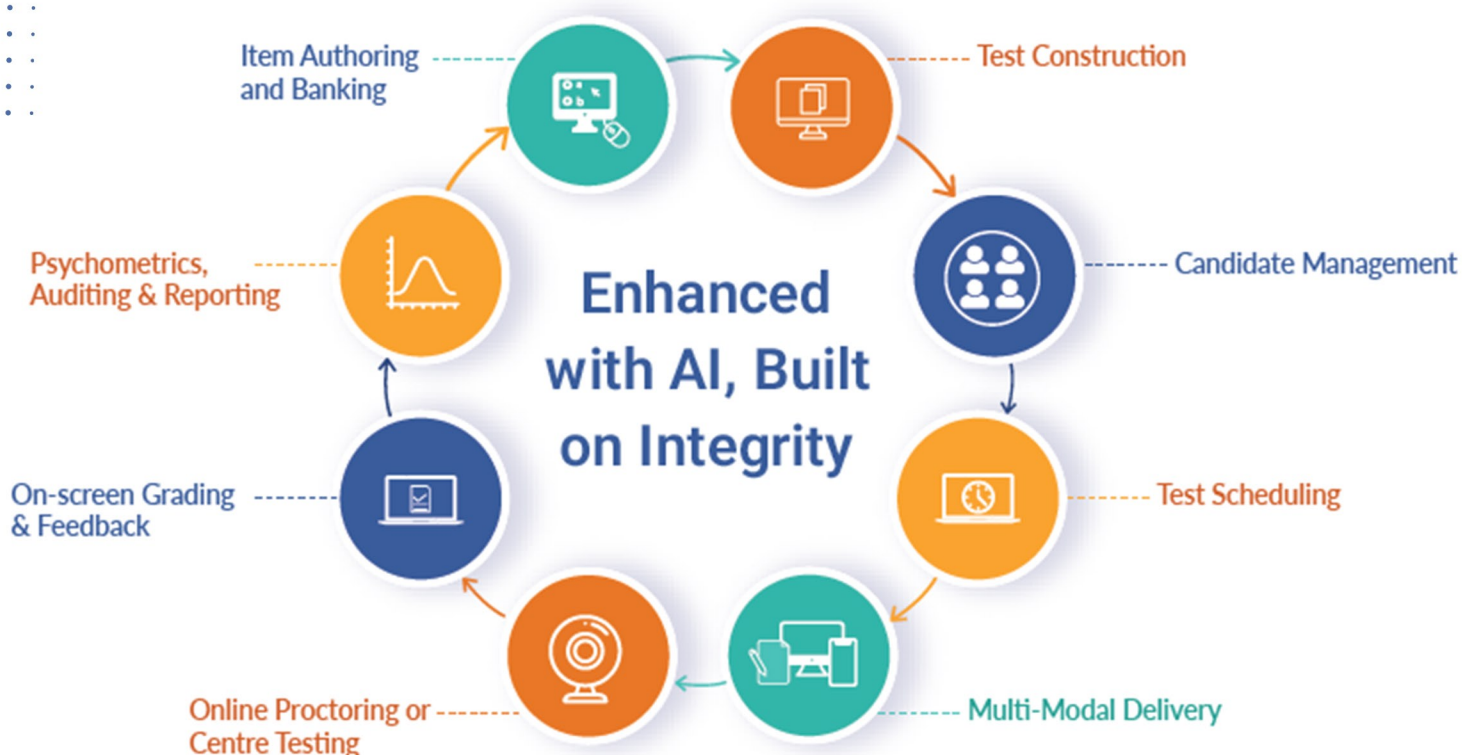
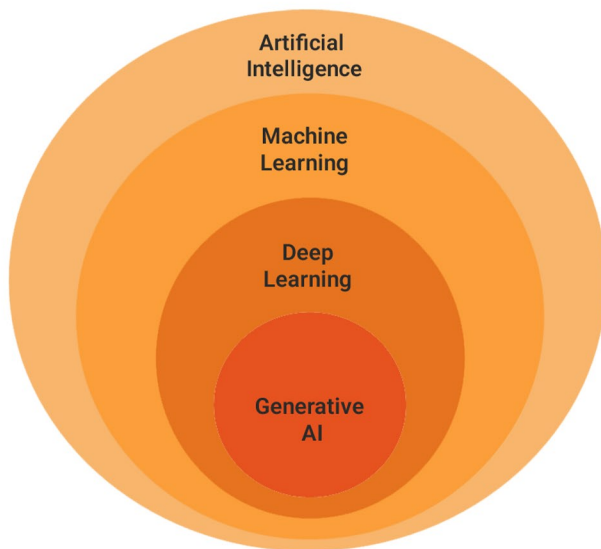


Your Technology Partner for Assessment and Awarding Organisation Operations.

Unlock limitless testing potential with **Saras™**, an award-winning platform built to meet your evolving assessment & online proctoring needs. Paired with our standalone **AI Micro-Apps**, you can elevate your learning & assessment experience —one smart solution at a time.



The Excelsoft Guide to AI



AI is revolutionising how UK awarding organisations design, deliver, and quality-assure assessments.

Within AI, Machine Learning predicts outcomes & flags anomalies using past exam data, while Deep Learning, a subset of ML, recognises complex patterns like handwriting and speech. Generative AI now creates realistic practice questions, marking rationales and personalised feedback—boosting fairness, security, and engagement.

Key Terms

RAG (Retrieval Augmented Generation): An approach to enhancing AI output quality by connecting it to your domain knowledge and question banks.

Agent: AI assistants that handle high-frequency assessment tasks like portfolio sampling and centre queries, freeing up expert staff for complex activities.

LLM (Large Language Model): The AI models such as ChatGPT and Gemini you use to undertake AI-based actions whilst considering data processing risks and GDPR compliance.

Orchestration: The process of organising multiple AI agents to work together across your business, coordinating everything from item generation to results processing.

Fine-tuning: The process by which you train an LLM specifically on your assessment data to learn your marking standards, question formats, and grading criteria.

Zero Shot: AI's capability to mark and provide feedback without specific training examples, enabling evaluation of innovative assessment formats.

Got an idea for smart AI wins with Micro-Apps?
Visit our booth or contact Rakesh at +44(20) 45796358