Job Title: MIS Systems Developer (Unit-e)

Location: Chelmsford, Essex

**Department:** MIS & Digital Transformation

Reports to: Director of MIS & Digital Transformation

#### **Role Purpose**

The MIS Systems Developer (UNIT-e) will be responsible for the development, maintenance, and enhancement of the Unit-e Management Information System (MIS) and associated applications. This role ensures that the MIS supports operational and strategic objectives, delivering accurate, timely, and secure data to stakeholders across the organisation.

# **Key Responsibilities**

#### UNIT-e

### System Development & Customisation

- Design, develop, and implement custom solutions to meet business requirements.
- Create and maintain scripts, reports, and workflows to optimise system functionality.
- o Integrate Unit-e with other systems and platforms where required.

#### Data Management

- Ensure data integrity, accuracy, and compliance with statutory and regulatory requirements.
- Develop and maintain data validation processes and automated checks.

# Reporting & Analytics

- Build and maintain dashboards and reports for operational and strategic decision-making.
- Use tools such as Power BI, or SQL Reporting Services to provide data insights
- Support stakeholders with ad-hoc data requests and analysis.
- Validate and test reports for accuracy and relevance.

### • System Support & Maintenance

- Provide technical support for Unit-e users, troubleshooting issues and implementing fixes.
- Monitor system performance and support the incorporation of updates, patches, and enhancements.
- Gather user feedback to continuously improve the system's usability and performance

## Wider Support

## Other Data Reporting

- Support the development and presentation of management reporting from data sources outside the UNIT-e structure
- Design and develop Data Warehouse structures to ensure efficient data storage and retrieval across multiple technologies.

# Project Delivery

- o Collaborate with cross-functional teams on MIS-related projects.
- Document technical specifications, processes, and user guides.

#### Compliance & Security

- o Ensure compliance with GDPR and other data protection regulations.
- Maintain robust security protocols for MIS access and data handling.

#### **Essential Skills & Experience**

- Proven experience in developing and supporting Unit-E MIS systems.
- Strong knowledge of SQL, scripting languages, and database management.
- Experience with system integration and API development.
- Excellent problem-solving skills.
- Analytical thinking with the ability to interpret business data and present meaningful insights.
- Attention to detail to ensure accuracy in data and reports.
- Ability to manage multiple priorities and deliver to deadlines.

• Strong communication skills for working with technical and non-technical stakeholders.

### **Desirable Skills**

- Knowledge of education sector data requirements (e.g., ILR, ESFA returns).
- Experience with Power BI or other reporting tools.
- Familiarity with cloud-based solutions and digital transformation initiatives.

# Qualifications

- Degree in Computer Science, Information Systems, or related field (or equivalent experience).
- Relevant certifications in MIS development or database technologies (desirable).