Profile Title:	Senior Business Intelligence Technical Officer					
Reports to:	Business Intelligence Technical Manager					
Employee Management:	1 employee	**Grade:**	09	**Profile Ref:**		130979

Purpose of the Post

To provide technical expertise on Business Intelligence (BI) and assist with the development of BI solutions for the Council, acting as the Subject Matter Expert (SME) for a specific technical specialism.

Responsibilities

- Lead the development of end-to-end BI solutions to meet organisational and business unit requirements

- Lead the ongoing development and act as the SME for a defined specialist area such as spatial intelligence and addressing, visualisation, integration and data infrastructure, undertaking research and development to ensure the team remains at the leading edge

- Lead, develop and manage a team of BI Developers and relevant Support Officers.

- Lead on the management of corporate datasets on behalf of the organisation to ensure they are used effectively

- Implement the Council's Data Management Policy and Framework within all areas of work

- Lead technical development projects from initiation to completion, utilising best practice project management methodologies to effectively manage resources and stakeholders and ensure delivery to time and budget

- Deliver efficiencies (both financial and time) through data automation and better use of Business Intelligence across the council

- Promote the work of the team both with the organisation and externally, sharing best practice and building networks to ensure opportunities for partnership working are established

- Lead and drive the continuous review and evaluation of the service provision ensuring the use of effective available resources to ensure a fit for purpose well managed BI estate

- Lead on development, configuration, management, maintenance, and monitoring of the council's BI solutions in accordance with best practice, policies, and procedures

- Keep abreast of local and national developments (technological and legislative) within area of expertise, to enhance the service accordingly and to satisfy internal and external demands, and proactively disseminate relevant information to team members and colleagues

- Gather information, analyse data, prepare, and present detailed and complex/contentious reports to a variety of audiences, including non-specialists

- Lead on performing data engineering: create and handle datasets for analysis.

- Lead on the analysis to inform and improve organisational outcomes, building models and validating results with statistical testing

- Use and promote agile project delivery and tools to plan, organise and manage resources to successfully run a Data Science project, achieving organisational goals and effective change

Education and Training	Measure	Rank
• Willingness to undertake the Councils Leadership Programme	A	E
• Level 6 degree / diploma or equivalent in a related discipline	A/C	E
• Additional technical qualification and accreditations within area of expertise. The following are examples: o FME Certified Professional o Microsoft 70767: Implementing a Data Warehouse using SQL o Microsoft 70467: Designing Business Intelligence Solutions with Microsoft SQL Server o Microsoft 70778: Analysing and Visualising Data with Microsoft PowerBI o Microsoft 70768: Developing SQL Data Models o Microsoft 70461: Querying Microsoft SQL Server o Microsoft 70466: Implementing Data Models and Reports for Microsoft SQL Server	A/C	D
• Project Management qualification (Agile/PRINCE2)	A/C	D
• ITIL Foundation qualification in ITSM	A/C	D
Relevant Experience	Measure	Rank
• Considerable experience of working within a project environment delivering technical solutions	A/I	E
• Experience of managing relationships with a variety of technical and non-technical stakeholders	A/I	E
• Substantial experience of data analysis and the production of complex management information and reports	A/I	E
• Considerable experience of working in an Agile development environment	A/I	E
• Extensive experience of delivering specialist technical BI services	A/I	E
• Experience in contributing to the development of policies and procedures	A/I	E
• Substantial experience of presenting information verbally at meetings, undertaking formal presentations and delivering staff briefing sessions	A/I	E
• Experience of developing and enhancing service provision within area of expertise	A/I	E
General and Special Knowledge	Measure	Rank
• Knowledge of the pressures facing local government	A/I	E
• Knowledge of partnership working practices and principles	A/I	E
• Substantial knowledge of ICT systems relevant to BI services and applications	A/I	E

	Measure	Rank
• Extensive knowledge of Business Intelligence across a one of the specialist areas, spatial intelligence and addressing / visualisation / integration / data infrastructure	A/I	E
• Extensive knowledge of strategies, policies, legislation and guidance relevant to the area of work.	A/I	E

Skills and Abilities	Measure	Rank
• Excellent analytical, creative and developmental skills, with the ability to analyse and interpret very varied and highly complex information in order to produce BI solutions	A/I	E
• Excellent communication, negotiation, persuasion, and interpersonal skills with the ability to deal with a variety of internal and external stakeholders.	A/I	E
• Excellent technical ICT and BI skills with the ability to rapidly move into emerging areas and develop new skills and expertise, and adapt to changing requirements	A/I	E
• Ability to organise and prioritise conflicting workloads and meet strict deadlines, adopting good time management and organisational skills	A/I	E
• Ability to work under own initiative and under pressure, with minimal supervision consulting with BI Technical Manager on policy or resource issues	A/I	E
• Ability to work effectively within a project team, delivering high quality, timely services	A/I	E
• Ability to provide a positive and enthusiastic customer focussed approach, whilst managing conflict and effectively resolving complex issues	A/I	E
• Ability to adopt an effective approach to problem-solving, adapting to changes in circumstances or information	A/I	E

Additional Requirements	Measure	Rank
• Willing to work flexibly in accordance with policies and procedures to meet the operational needs of the council.	A	E
• Willing to undertake training and continuous professional development in connection with the post.	A/I	E
• Work in accordance with the council's vision, priorities, values, and behaviours.	A/I	E
• Able to undertake any travel in connection with the post.	A	E