

ROLE TITLE: Power BI Developer

Reports to: Business Systems Manager

Direct reports including contractors: No direct reports

Budget: N/A

Key relationships:

- Support and collaborate with the wider NCC community such as engineering teams, support functions and other key departments regarding report requirements, improvements and changes.
- Collaborate with the IT Operations team to support Power BI incidents in line with the service desk function.
- Collaborate with the Business system team and business systems owners to support and resolve reporting faults.
- Support, collaborate, influence, and advise the NCC IT Leadership Team on reporting matters.

Role Purpose

- An experienced Power BI developer is required, responsible for delivering MI reporting across the NCC business. Perform all aspects of report development lifecycle from requirements gathering to development, delivery and maintenance.
- Act as the champion for MI and reporting within the NCC business.

Key Responsibilities

- Gathering reporting requirements from users, providing clear Functional and Technical design documentation, developing and delivering reports
- Evaluate, fix and improve existing complex Power BI reports re-engineering or rescoping where necessary (requiring in-depth knowledge of D365 F&O and Power Platform)
- Maintain and develop SQL database using advanced knowledge of DML and DDL.
- Responsible for ensuring governance processes around reporting are adhered to.
- Troubleshoot and respond to reporting incidents
- Administering Power BI and report access alongside IT operations team
- Lead on power BI training with support of the L&D department
- Ensure all report related processes, procedures, documentation, and policies are maintained, up to date and disseminated across the business accordingly
- Work with the entire organisation as the Power BI champion
- Proactively explore opportunities to improve the standard of reporting across the NCC and advise on new avenues of MI
- Maintain and improve reporting data warehouse using Azure tools including Data Factory, Data Label and Synapse.



PERSON SPECIFICATION

Essential

Qualifications/Experience

- Extensive experience in end-to-end report development lifecycle from requirements gathering to delivery
- Report using D365 FO as a data source
- Strong SQL development expertise:
 - Stored Procedures
 - Views
 - Common Table Expressions
 - Performance Tuning
- Strong understanding of data architecture data governance principles, best practice and experience with ETL concepts

- Power BI principles
 - Dashboard development
 - DAX query language
 - M query / Power query
 - Modelling principles
 - Incremental loading
 - Administration and security
 - Source Control
 - Disaster Recovery
 - Change impact analysis

Excel

Desirable

Qualifications/Experience

- Data Warehouse / Lake experience
- Azure synapse experience
- Power Query
- Power Shell
- Power Automate
- Powe App
- Relevant MS qualifications
- SSRS
- Azure Data Factory

Behavioural Competencies

- Capable of making sense of complex information or requirements to effectively solve problems
- Ability to set clear priorities and drive for results
- Strong interpersonal skills to get the best from all relationships
- Ability to motivate others through creation of shared objectives and vision
- Strong negotiation skills with proven ability to develop win-win solutions
- Capability to work autonomously