## **SQL Server Analysis Services (SSAS)**

## **Assessment Fact Sheet**



## **Overview**

Multi-choice test that measures the knowledge of SSAS database, querying multidimensional analysis solutions, cube hierarchies, measures, dimensions, power BI, DAX, MDX, tabular model data access and security.

Relevant Job Roles	Big Data Analyst - SSAS, Application Developer, SSAS
	Developer

Details	Language	English
	Average Testing Time (minutes)	08 minutes
	Allowed Time (minutes)	15 minutes
	Maximum Number of Questions	12 questions
	Number of Sittings	One
	Test Type	Multiple Choice - CTT
	Sector	Information Technology
	Scores Reported	<ul><li>Overall Score</li><li>SSAS and MDX</li><li>Cubes and Dimensions</li><li>Tabular Modeling</li></ul>
	O*NET Competency	Database User Interface and Query Software

## Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Designing a SQL server analysis services database
- OLAP modeling
- Querying multidimensional analysis solutions
- Types of deployment
- Cubes and dimensions
- Cube hierarchies
- Cube measures and measure groups and Cube security
- Power BI and SSAS
- Processing SSAS cube
- Tabular modeling
- Table measures and hierarchies
- Data access and security