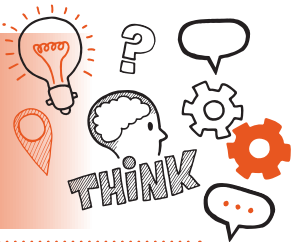


Think about Scenario demonstrations with questioning Level 3 ST0795 Data Technician V1.0



On the day of this assessment you will carry out:



Two 45-minute scenario demonstrations



Face-to-face



In your usual workplace



With an end-point assessor who must ask
questions on a 1-to-1 basis



Key point

You will have been provided with a guidance document detailing the format of the assessment, including timescales, 1 week prior to the scenario demonstrations.



Do

- Review the criteria associated with the scenario demonstrations with questioning - this can be found in the EPA-kit and in the table at the end of this document
- Review relevant legislation, regulations, codes of conduct and your organisation's policies and procedures
- Ensure a quiet room is available and that there are no interruptions for your scenario demonstrations
- Be prepared to answer at least 10 questions and any follow-up questions that your assessor may ask



Don't

- Forget to bring your ID
- Forget to plan



Next steps

- Results can take up to 7 working days to be confirmed
- Your manager or training provider will inform you of the results



Resits

- If you do not achieve a pass result on the scenario demonstrations you can resit the assessment



Use the table below to plan and prepare for the scenario demonstrations with questioning

(P) indicates pass criteria

(D) indicates distinction criteria

Assessment criteria	Key points to remember
Data Gathering	
(P) Accesses, formats, collates, blends and extracts data from multiple identified sources in line with current industry standards. (K2, K3, K6, S1, S2, S3, S4, S5, S6)	
(P) Locates and migrates data from already identified sources. (K2, K3, K6, S1, S2, S3, S4, S5, S6)	
(P) Manipulates and links different data sets using tools and techniques to identify trends and patterns. (K2, K3, K6, S1, S2, S3, S4, S5, S6)	

Assessment criteria

Key points to remember

(P) Presents data in a format appropriate to the task. (K2, K3, K6, S1, S2, S3, S4, S5, S6)

(P) Summarises and explains the results of the gathered data. (K2, K3, K6, S1, S2, S3, S4, S5, S6)

(P) Identifies trends and patterns in data. (K2, K3, K6, S1, S2, S3, S4, S5, S6)

(D) Critically analyses the reasons why data is gathered and the importance of using multiple sources. (K2, K3, K6, S1, S2, S3, S4, S5, S6)

Assessment criteria	Key points to remember
Data Analysis and Validation	
<p>(P) Applies algorithms and basic statistical methods to identify trends in data to audit results. (K7, K8, K9, S7, S8, S9, S16)</p>	
<p>(P) Cross checks and filters data to identify faults. (K7, K8, K9, S7, S8, S9, S16)</p>	
<p>(P) Cleans, tests and assesses the confidence and integrity of the data. (K7, K8, K9, S7, S8, S9, S16)</p>	
<p>(P) Identifies opportunities to use automation. (K7, K8, K9, S7, S8, S9, S16)</p>	
<p>(D) Justifies why we undertake crosschecking of data. (K7, K8, K9, S7, S8, S9, S16)</p>	
<p>(D) Evaluates why we need to identify trends and faults in data. (K7, K8, K9, S7, S8, S9, S16)</p>	

Assessment criteria**Key points to remember****Approach to Work**

(P) Prioritises multiple data sets within the given task using own initiative. (S18, B2, B3, B4)

(P) Works independently, following standard procedures to complete prioritised tasks on time. (S18, B2, B3, B4)

(P) Evaluates the prioritisation of tasks within a project. (S18, B2, B3, B4)