

Employer set project (ESP)

Core skills

Digital Infrastructure & Network Cabling

Project brief - Task 4

Paper number: P001651 16th May 2023 – 19th May 2023 603/6901/2



T Level Technical Qualification in Digital Support Services Employer set project (ESP)

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Project brief

Digital Infrastructure & Network Cabling

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Student instructions

- read the project brief carefully before starting your work
- you must work independently and make your own decisions as to how to approach the tasks within the employer set project
- you must clearly name and date all of the work that you produce during each supervised session
- you must hand over all of your work to your tutor at the end of each supervised session
- you must not work on the assessment in between supervised sessions

Student information

- the employer set project will assess your knowledge, understanding and skills from across the core content of the qualification
- in order to achieve a grade for the core component, you must attempt both of the external examinations and the employer set project
- the combined marks from these assessments will be aggregated to form the overall core component grade (A* to E and U) if you do not attempt one of the assessments, or fail to reach the minimum standard across all assessments, you will receive a U grade
- the maximum time you will have to complete all tasks for the employer set project is 12 hours 10 minutes
 - your tutor will explain how this time is broken down per task and will confirm with you if individual tasks need to be completed across multiple sessions
 - at the end of each supervised session, your tutor will collect all employer set project assessment materials before you leave the room
 - you must not take any assessment material outside of the room (for example, via a physical memory device)
 - you must not upload any work produced to any platform that will allow you to access materials outside of the supervised sessions (including email)
- you can fail to achieve marks if you do not fully meet the requirements of the task, or equally if you are not able to efficiently meet the requirements of the task
- the project is assessed out of a total of 76 marks (this includes 2 marks for your use of mathematics in task 3, and 4 marks for your use of English throughout tasks 2, 3 and 4) the individual task marks are also shown throughout the project brief booklet at the start of each task

Plagiarism

Plagiarism may result in the external assessment task being awarded a U grade.

Presentation of work

- all of your work should be completed electronically using black font, Arial size 12pt unless otherwise specified
- any work not produced electronically must be agreed with your tutor, in which case the evidence you produce should be scanned and submitted as an electronic piece of evidence
- all your work should be clearly labelled with the relevant task number and your student details and be legible (for example, front page and headers)
- electronic files should be named using the following format Surname_Initial_student number_evidence reference for example: Smith_J_123456789_Task1 for identification purposes – where evidence reference is shown, this should be replaced with the task number for which the work reflects and saved as a .pdf format
- all pages of your work should be numbered in the format page X of Y, where X is the page number and Y is the total number of pages
- you must complete and sign the external assessment cover sheet (EACS) declaration of authenticity form and include it at the front of your assessment task evidence
- you must submit your evidence to the supervisor at the end of each session

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Task 4: 3 hours 30 minutes

You must read the information on all pages provided for this task before starting your response.

(12 marks)

Scenario

The network upgrade project is nearing its completion and the David-David Foundation are considering implementing your proposals.

Your line manager (technical audience) wants you to prepare for a post-project review.

The manager also wants you to create a sample satisfaction survey that could be used to test end users' satisfaction and measure if your solution fulfils the desired outcomes.

Instructions for students

You should create a sample satisfaction survey (6 marks) that:

- · is professionally formatted and suitable to be distributed to non-technical users
- includes a range of questions to check ease of use, stability of the network, ability to access files and folders and overall satisfaction with the network

You should also prepare a post-project review. Your post-project review (6 marks) should include:

- a brief overview of the key issues in the network upgrade project
- your identified solution
- any security concerns you have mitigated
- a brief evaluation of your own performance, including areas that could be developed or improved in a future project

Evidence required for submission to NCFE

- a sample satisfaction survey document in
- a post-project review summary document in

When you have completed this task, you should save in a .pdf format, and name your file:

• Surname_Initial_student number_evidence reference for example: Smith_J_123456789_Task4

Additional guidance

This task will also assess your English skills.

You will have access to a word processing application or other suitable software to enable you to complete this task.

You will have access to all of your completed employer set project tasks for this task apart from the audio recording of the interview.

Access to the internet is permitted.

Access to any online cloud storage is not permitted.

Use of online chat or emails is not permitted.

Access to previous class notes/teaching materials is not permitted.

You are permitted to have up to a maximum of 15 minutes rest break during this task. This must be supervised.

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