T-LEVELS | Institute for Apprenticeships & Technical Education

T Level Technical Qualification in Building Services Engineering for Construction (8710-30)

8710-033 Core: Employer-Set Project

Task 1.4 Presentation

Autumn 2023

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Task 1.4 – Presentation

The local authority requires you to attend a forthcoming meeting relating to the proposed protection system installation and the upgrades to the heating/ventilation and lighting system controls.

The local authority needs to consider the protection of its staff whilst providing a publicly accessible building. It needs recommendations on the specific locations of protection system components to achieve this. It also needs to consider how its staff can interface with the proposed access control systems.

The local authority would also like you to provide an overview of how you intend to keep the building operational during the upgrade work.

You need to present the key findings from your research (Task 1.1) and report (Task 1.2) to the local authority.

You must cover:

- Recommendations for siting of the alarm and CCTV key components
- Aesthetics and suitability for the environment
- Recommendations for the access control methods

You should also consider:

- Restricting public access in sensitive areas
- Maintaining the building's function

Your tutor will take on the role of the local authority representative. They will ask questions relating to your findings and key recommendations.

Timing of assessment

- You will have **two hours** to prepare your presentation.
- You will have up to **30 minutes** to present your findings and respond to questions. It is recommended your presentation should last approximately 10-15 minutes.

Conditions of assessment

- Your presentation **must** be **prepared** working alone under supervised conditions. You will have access to your research materials from Task 1.1, your report from Task 1.2, and your plan from Task 1.3, as well as any presentation materials/notes (e.g. PowerPoint slides).

What you must submit on completion of this presentation task

- Presentation materials – e.g. slides, handouts etc.

Submitted as a hard copy or file saved securely as directed by your tutor/supervisor. You must ensure your work is saved as outlined in the 'Presentation of work' section of the Candidate Guidance document.

Additional evidence of your performance that will be captured for marking

- Video recording of presentation
- Observation record

Maths, English and digital skills

- Through completion of this task, you will have the opportunity to generate evidence of your English skills.

Get in touch

City & Guilds Technicals Quality Team

We are here to answer any queries you may have regarding your T Level Technical Qualification delivery.

Should you require assistance, please contact us using the details below:

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