

Problem-Solution Approach

(Please read your assessment specification fully prior to using this guidance. This document is for guidance only and should not be treated as complete instructions. A title slide and full reference slide must also be included in your final work).

In this structure, the focus is on defining a key healthcare problem and showing how the digital innovation directly addresses this issue. This approach emphasises the **value proposition** of the technology.

Introduction

- Identifying the Problem

Introduction: Identifying the Problem (2 minutes)

- Start with a clear explanation of a key challenge in health and social care (e.g., access to care, long waiting times, staff shortages).
- Provide data or evidence to highlight the scope of the problem (e.g., statistics on waiting times or patient satisfaction issues).

Introduce the Digital Innovation as the Solution

Introducing the Digital Innovation as the Solution (2 minutes)

- Introduce the innovation (e.g., telemedicine) as the solution to the identified problem.
- Explain how it specifically addresses the challenges mentioned (e.g., reducing wait times by enabling remote consultations).

Breakdown of Benefits

- For Workforce
- For Service Delivery
- For Patients

Breakdown of Benefits (3 minutes)

- **For Workforce:** Explain how the digital innovation helps alleviate workforce stress or improve efficiency.
 - Example: AI-driven diagnostics can speed up triage, allowing doctors to focus on more critical cases.
- **For Service Delivery:** Show how the solution changes the delivery of care, making it more efficient and accessible.
 - Example: Telemedicine reduces the number of in-person visits, freeing up healthcare resources.
- **For Patients:** Highlight the improvement in patient experience—access to care, convenience, and outcomes.
 - Example: Faster appointments, reduced travel, and improved monitoring of chronic conditions.

Potential Challenges and Solutions

Potential Challenges and Solutions (2 minutes)

- Acknowledge the barriers to successful implementation (e.g., digital literacy, infrastructure).
- Propose solutions to overcome these challenges (e.g., training programs, public health campaigns on digital literacy).

Conclusion and Call to Action

Conclusion and Call to Action (1 minute)

- Summarise the key points: the problem, the solution, and the benefits.
- Encourage further exploration or adoption of the digital innovation within the healthcare system.