The New Hangar Simulation

What is it?

The hangar simulation concerns the improvement and refurbishment of an aircraft hangar and its facilities at a remote airport location. The simulation is a paper based project, testing the ability of delegates to identify and mitigate risks, and create a work breakdown structure. Delegates are required to review the information supplied by five separate stakeholders as they seek to understand the project and create the detailed Work Breakdown Structure. Suitable for team sizes of 4 or 5, the simulation takes around 90 minutes to run, and 2 hours with a comprehensive review session.

Who is it for?

Students who want some experiential Project Management learning, or for project team members on a team building or Project Management course. No prior knowledge of construction or engineering is required to complete the simulation.



To demonstrate the leadership, communication, and planning skills, required in real projects. The simulation allows delegates to experience the 'thrills and spills' of a real project in a safe environment.

What is included?

Instruction sheets, tutor notes, and information sets for 4 groups of delegates. It is suggested that there are 4 or 5 delegates in a team.

Other online simulations are available at www.ablesim.com





