

D2 supports Murphy Group with interactive safety briefing

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D2 has delivered an interactive animation to Murphy Group, aimed at finding better ways to engage staff when looking through lessons learned and safety briefs.

D2 was approached by Murphy to support with several safety briefs and animations that were going to outline lessons learned and the importance of correct procedure when placing possession protection.

The requirement was for innovative safety procedures and briefings that could be used to highlight key risks and past close calls in a safe and engaging way.

The animations needed to show past real-world scenarios and outline the lessons learned. The goal of the system is to spot and highlight common safety hazards around work sites, as well as generate discussion points around each scenario.

Client feedback in this project was key. After initial story outlines and text-based steps for each animation, D2 produced a storyboard to show how the system would look, and how the interactions would flow. Next, D2 produced a rough draft of the first scenario to show the environment, models, animations, and



interactivity that would be used.

This early design allowed the client to get a view of how the system would look, and to make changes or alterations before full production of the system started. Client feedback and involvement throughout the project helped ensure it achieved the client's objectives, and that the system portrayed the intended messages.

The scenario based, web delivered solution combines 3D animation with interactive questions and information, to help engage staff and generate important discussion points around site safety.

Jamie Rothwell, senior contracts manager, Murphy Group, said: "At the recent NW&C Suppliers Sharing of Best Practice, JMS were really pleased to be able to share the work we have been doing to modernise the way in which we share safety lessons learnt.

"With the support of D2 Rail, we developed innovative interactive animations of 3no. real life past incidents. The quality of the graphics and interactive capabilities produced by D2 Rail were very impressive, offering an exciting fresh approach to providing safety briefs on past incidents, greatly helping increase engagement."

Click here to read the full case study.

Photo credit: D2 Rail