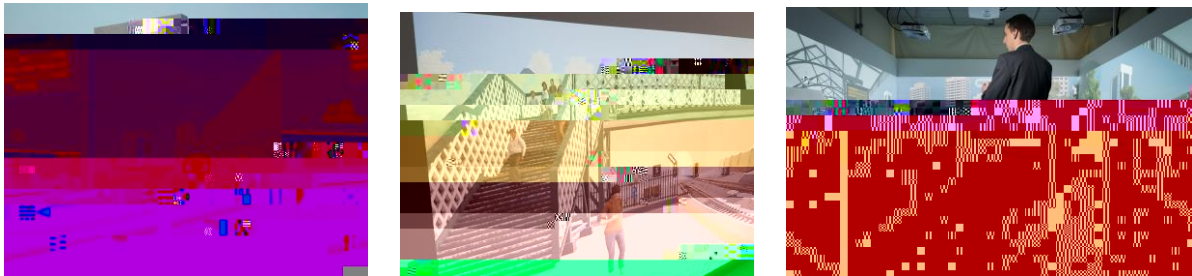




CASE STUDY



VR Simulation Systems Limited



Telford based VR Simulation Systems Limited is expanding thanks to support from the Business Growth Programme (BGP) and Birmingham City Council.

This IT and Digital company had already created a range of demonstrator products using virtual reality and 3D simulation targeted at the rail sector, enabling it to secure substantial contracts.

It's Virtual Reality Headset is used to guide all staff who work on the railway in Personal Track Safety, where a 3D virtual environment allows users to walk around a rail environment spotting hazards and making decisions on what to do next.

The business had also developed the World's first Platform Train Interface (PTI) simulator – an area where most accidents happen on the railways and also created a room within a room (CAVE) for trainees to feel that they are actually on a platform with the noise and view of trains arriving every 3 minutes. The CAVE is fully interactive and allows

simulator, which can easily be transported and set up in clients' premises, or used in exhibitions