



INTERNATIONAL SAFETY AND HEALTH CONSTRUCTION CO-ORDINATORS ORGANISATION

Digitising Health and Safety and BIM

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Digitising H&S



- Digitising different from digitalisation;
- Analogue to digital digitising;
- Adapting models using new digital technologies – digitalisation;
- Faster and easier communications;
- Effectiveness and efficiency improve;
- Data increase.

- International Labour Organization elearning courses – <u>Labour Inspection</u>, <u>Training Of</u> <u>Trainers On Improving Safety And Health In</u> <u>Small And Micro Enterprises</u>
- How to digitise H&S? 3D Repo
- Vision Zero Summit, Japan 2022, 11-13 May 22, <u>Room K, Room F</u> and <u>Room E</u>
- <u>Deltek</u> 5 Ways going digital (Risk and productivity) white paper from Richard Habgood



Examples

- 1. Open and Scalable VR *)
- 2. Working at Heights VR
- 3. VR Safety Training for Construction companies (LandMarkVR)
- 4. BIM and VR
- 5. SRI International Augmented Reality Solutions for Construction Inspection
- 6. CAT VR Training

*) VR = virtual reality
AR = augmented reality