**Activity 3: Video case study – workplace design**

Describe the potential danger in the scenarios below and the steps the organisation could take to prevent them.

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| **Scenario 1:**  A machinist, tired from a long shift, forgets to turn off a large piece of equipment. | **Scenario 2:** A design engineer reaches from their chair for a drink and accidentally tips it over. | **Scenario 3:**  An engineer turns around from a computer numerical control (CNC) and collides with another employee. | **Scenario 4:**  A computer-aided design (CAD) has been created with the wrong scale for a drawing of a new part. |
| **Potential danger from human error** |
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| **Preventative action** |
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