

## BEST PRACTICE

|                    |                                  |                   |           |
|--------------------|----------------------------------|-------------------|-----------|
| LOCATION:          | Road transport                   | ARTICLE YEAR:     | 2021      |
| ACTIVITY:          | Transport & Logistics / Delivery | COMPANY:          | FM Conway |
| SUB ACTIVITY:      | On-highway                       | COMPANY LOCATION: | Transport |
| BEST PRACTICE No:  | BP2098                           | COMPANY TEL:      | 0000      |
| COUNTRY OF ORIGIN: |                                  |                   |           |

### TITLE

Use of AI in reducing occupational road risk 'Viewmatics'

### ARTICLE

Entry 21147 Finalist Fatal 2 and 6

A key issue in many road traffic incidents are the bad habits that are formed during driving and the in-cab distractions that can affect people's concentration in anticipating the hazard zones and consequently reaction times.

FM Conway reviewed intelligent, optical cameras using rule-based algorithms that are incorporated into systems to spot illegal or suspicious activities. This technology can be applied to identify undesirable activities when driving such as tailgating, or a failure to signal when carrying out a left turn in a vehicle. When identified a message can be sent or action taken to prevent an incident occurring.

For more information [click here](#) or on additional pdf.

### ARTICLE IMAGES

Click image to enlarge

