Benefits of digital fire inspections

Vortex Fire is leading the digital transformation in third-party fire safety inspections in the UAE. Some of the benefits of digital inspections include:

Sustainable approach

Use of digital forms does not require any hardcopy documents reducing paper use, saving cost and environmentally sustainable.

Real-time reporting

Inspection forms are completed onsite using smart phones and tablets and reports become available to the management and client as it happens.

Quality reporting

Digital form standardises the accredited inspection methodology to be adopted for every inspection leading to consistency in reporting and resulting in high quality reports.

Reduce human error

Use of digital tools allows for all forms to be completed once only as per the accredited inspection methodology increasing the accuracy of inspections and minimal human error.

Increased efficiency

Digital inspections greatly reduce administrative costs. The quick reporting enables issues to be rectified promptly and increases inspection efficiency saving time and overall project cost.

Instant document access

Field inspection team has access to the most up-to-date versions of the project documentation at all times.

Remote video inspection (RVI)

Digital inspections enable RVI for remote sites saving considerable travel time. The RVI was valuable during the COVID-19 pandemic travel restrictions.

Licenced & accredited

Vortex Fire is a registered House of Expertise with Dubai Civil Defence (DCD) and Abu Dhabi Civil Defence (ADCD). The digital passive fire inspections are fully accredited to ISO/IEC 17020 and International Accreditation Service (IAS) AC98.

VORTEX FIRE