

Digital Solutions

**TFS**
COMPLIANCE

Total Fire Solutions is built by Joule Group, an independent firm of fire safety designers, engineers and consultants with global presence.

Talk to us about your fire safety and compliance needs.

Governments are toughening fire safety laws. If you stick with paper-based inspections, compliance could be equally tough. TFS-COMPLIANCE is the complete digital solution to new accountability needs, tailored for your business by fire safety engineers.

Simplify compliance today and tomorrow

Influential reviews like the UK's Hackitt Report call for fire inspection data to be digitised, to improve safety and make building operators more accountable. With TFS-COMPLIANCE you have the tools to meet new needs and protect your reputation.

Track everything. Automate auditing.

Regulators want the full picture on who carried out your inspections, which assets were checked, what was found, and when. The secure TFS-COMPLIANCE app records all this for you, building a comprehensive data trail for easy auditing.

Built by fire safety experts

It's more than software. Your solution is tailored to meet local compliance needs. You also receive training, customised tools and on-site consultancy by Joule Group engineers. You have an expert partner in fire safety compliance.

It's the complete digital fire safety inspection solution, tailored for your business needs. It can help you reduce risk to occupants and your business, meet tough regulations, and boost efficiency through innovation.

Streamline processes

Paperless, app-based inspections provide long-term benefits. Automated reporting and audits drive further efficiencies.

Fix safety issues faster

Receive actionable insights that highlight problems, prioritise maintenance tasks and help you manage fire safety inspections effectively.

Make buildings even smarter

Include fire safety in your smart building strategy, with IoT-like data capture from passive assets like fire extinguishers and emergency exits.

The Middle East fire safety market will grow to US \$3bn by 2024 in response to new UAE Civil Defence fire safety regulations introduced in 2016

- Intersec 2019

The Fire and Emergency File and Digital Record are two key products that form a part of the golden thread of information (on fire safety)

- The Hackitt Report

Gain global visibility

One dashboard, securely accessible anywhere, gives you a complete view of fire safety across your global estate.

Meet unique business needs

Your solution is configured for your unique business needs, from local reporting and audit requirements to the terminology used in your apps.

Reduce fire safety incidents

Better fire safety management reduces the risk of assets failures, helping to prevent dangerous and costly incidents.

Fire risks lives and your business. Control the risk.

Inadequate fire safety is a risk to everything - people's lives, your property, your reputation. Reduce the risk and protect your business with TFS-COMPLIANCE, the digital inspection solution tailored to your needs by fire safety engineers.

Stop sleeping on fire safety

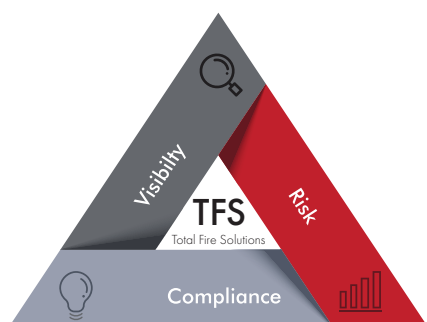
Many businesses need to improve fire safety inspection systems but delay action for many reasons – from resource shortages, to uncertainty about how to improve. TFS-COMPLIANCE provides a complete, tailored, automated solution with long-term efficiency benefits.

Address major fire safety risks

With TFS-COMPLIANCE you can simplify inspections, automate reporting, reveal insights and continuously improve safety. TFS Compliance helps you greatly reduce risk around compliance, fire incidents, loss of life, property damage and financial loss.

Protect your reputation

TFS-COMPLIANCE doesn't just help you manage inspections, improve safety and comply with fire safety regulations. It maintains a secure digital record of your compliance, protecting your reputation and supporting insurance claims.



Risk. Compliance. Visibility

There are the challenges for responsible, fire-safety-focused operators. TFS-COMPLIANCE puts inspection data insights at your fingertips, guiding you to improve safety and meet regulations more easily

Risk

Challenge

- » Do you have a plan for meeting current and changing fire safety standards?
- » Can you prove your business has acted properly on fire safety?
- » Are your properties and tenants at higher-than-necessary risk from fire?

TFS-COMPLIANCE Solution

Get a complete solution, tailored for your business by fire safety engineers

Automatically maintain a secure off-site digital record of inspections

Improved inspection and maintenance processes help reduce fire risk

Compliance

Challenge

- » Do you have the right tools to meet regulatory compliance goals?
- » Can you produce the required reports and audits efficiently?
- » When new safety regulations ask you to provide digital data, will you be ready?

TFS-COMPLIANCE Solution

Your TFS-Compliance solution is customised to fit your goals

Data-driven reports and audits are quick and easy to produce

You have the only digital, cloud-based solution designed by fire safety engineers

Visibility

Challenge

- » Can you monitor when fire inspections and drills are completed at all your sites?
- » Can you see which fire safety assets have faults?
- » Do you know which fire safety tasks need to be completed next?
- » Do you have the insights you need to keep improving fire safety efficiency?

TFS-COMPLIANCE Solution

Monitor all your inspections from one cloud-based dashboard

Get a list of known faults in seconds

Receive alerts for important tasks

Get recommendations based on advanced data analytics

Why Digital Inspections?

Paper-Based Inspections

- » Inspections are time-consuming to conduct and file
- » Limited visibility into fire safety by building or group of buildings
- » Manual reports and auditing
- » Difficult to prove compliance and accountability, records at risk of fire
- » No insight on how to improve



Digital Inspections

Increase accuracy and efficiency with app-based inspections

Automatically maintain digital fire safety data records

Simplify compliance with automated reports and audits



Multi-Site Visibility

Centralise management in a cloud-based dashboard

Monitor whole estate in real-time by building, city or region

Track fire safety ratings, inventories, inspection records



Actionable insight

Realise the value of fire safety data with advanced analytics

Receive alerts for key tasks to maintain assets and resolve issues

Gain insights to continuously improve efficiency and safety

TFS-COMPLIANCE

- » Fast, app-based inspections configured to meet NFPA & UAE Regulations
- » Custom cloud-based dashboard provides total visibility
- » Comprehensive off-site digital records designed to meet NFPA & UAE compliance needs
- » Alerts for key tasks, efficiency recommendations

Management Portal (Dashboard) Features



User Friendly Interface



Custom Notifications Configuration



Inspection Creation



User Friendly Company Set Up Tool

- » Multi Level User Role Assignment
- » Building / Level / Zones Set Up



Insights Dashboard

- » Real Time Issues Raised - when, what, where & who
- » Real Time Inspections Conducted / Missed, when, what, where & who



Importing Tool

- » Building / Levels / Zones
- » Users
- » Assets



Reporting Tool

- » Excel Data Exports
- » PDF Data Exports



Document Storage (Cloud Based)

- » Certification Upload
- » Archived Reports



API Integration

TFS App - IOS & Android

- » User Friendly App
- » Alert Notifications For Missed Inspections
- » Reminders For Inspections Due
- » QR Code Scanning
- » Issue Notification Tracking Assignment
- » Tick and Tag Asset Tracking



The Internet of Things is already having a significant impact on CRE (Commercial Real Estate) industry, helping companies move beyond a focus on cost reduction

- Deloitte

Truly smart buildings are smart about fire safety

Smart buildings are using the Internet of Things (IoT) to enhance experiences and efficiency. TFS-COMPLIANCE is the smart digital solution for safety inspections, turning passive assets into sources of insight and revolutionising management processes.

Advance your IoT strategy

TFS-COMPLIANCE takes smarter buildings to the next level, creating valuable IoT-like data loops for passive assets like fire exits and extinguishers. App-based inspections gather data. Analytics turn data into insights. Insights help you continuously improve safety.

Automate for efficiency

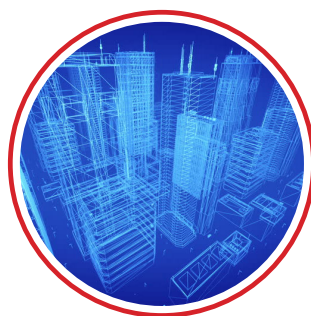
Paper-based inspection processes are time consuming, error prone and difficult to audit. With the secure TFS-COMPLIANCE app, inspections are streamlined. Data collection, reporting and auditing are automated. It's digital innovation that delivers real value.

Unlock fire safety data insights

With paper-based inspections, valuable insights stay hidden. TFS-COMPLIANCE inspections reveal them in a custom dashboard, where you can monitor and manage your whole estate. You have the insights you need to continuously improve fire safety.



TFS-COMPLIANCE



Building - Ecosystem



Manage High Volume of Assets



Dashboards & Reporting

JOULE GROUP WINS 'EXCELLENCE IN INNOVATION' AWARD AT THE NORTH WEST BUSINESS AWARDS FOR OUR TOTAL FIRE SOLUTIONS (TFS) DIGITAL PLATFORM





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