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Digital records and fire IoT

Running order

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About Tio

- Established in 2017
- Leading digital fire & safety records company
- The 14 strong Tio team are fire safety experts
- Head office in Bristol
- Built by UK software engineers, hosted in the UK

Why we started?

- 60% of logbooks are incomplete, misplaced or duplicated.
- We wanted to improve the way responsible person(s) manage their duties
- A better way for service companies to communicate with building occupiers
- Give visibility from engineer to engineer.
- Awareness that data would be the source of compliance
- That asset registers & histories was a major missing jigsaw piece
- Digitisation of buildings
- Grenfell and the golden thread

Process

- Define an MVP with customers
- Create feature blocks
- Launch & test feature blocks
- Refine MVP till customer satisfied
- Launch/listen/change

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What we created

- Basic digital logbook (2018)
  - Service company focused
  - Logbook entries
- Asset Register Creator (2019)
- True Digital Logbook (2021)
- Rapid Asset Manager (2022)

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The True Digital Fire Logbook

Future-proofed fire safety records, compliance task management and much more, for the price of a paper logbook

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Rapid Asset Management

Asset register and service software priced to fit your existing software and processes; built by industry experts with fire, security, lighting, electrical safety and more all included as standard.

Is it easy to tear up paper?

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To make a truly digital logbook:

- Be truly independent
- Accessible for all interested parties (BS5839-1:2017 48.2 note 2)
- Full audit trail
- Replaces and improves on paper compliance
- Replaces and improves doc storage
- Does more than FD&A
- Priced to replace paper
- Manage data and processing
- Business models that connect with those of customers and partners
- API to job management software
- Stay secure and manage access

What have we learnt?

- The views of service companies and building occupiers in the last year or so have radically changed and they are much more open to IOT technology.
- Government portals are important to register on
- Many building owners still have their own internal challenges, staff may not have access to company devices, no access to decent WIFI, poor mobile signals, reluctance to use their own personal device.
- Customer requirements can differ vastly from company to company
- The digital landscape can be really complicated, there are lots of software companies that should work together to give a better experience to their users
- Partnerships are vital for success

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Product Overview

Tio Completes the Compliance Jigsaw

Compliance Assistant

Multiple Paper Logbooks Replaced Quickly

Secure Document Storage

Full Audit Trail

Team and Contributor Management

Performance Dashboards

Scan, Record and Share

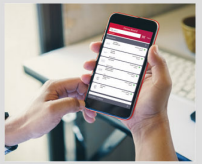
Risk Assessment Manager

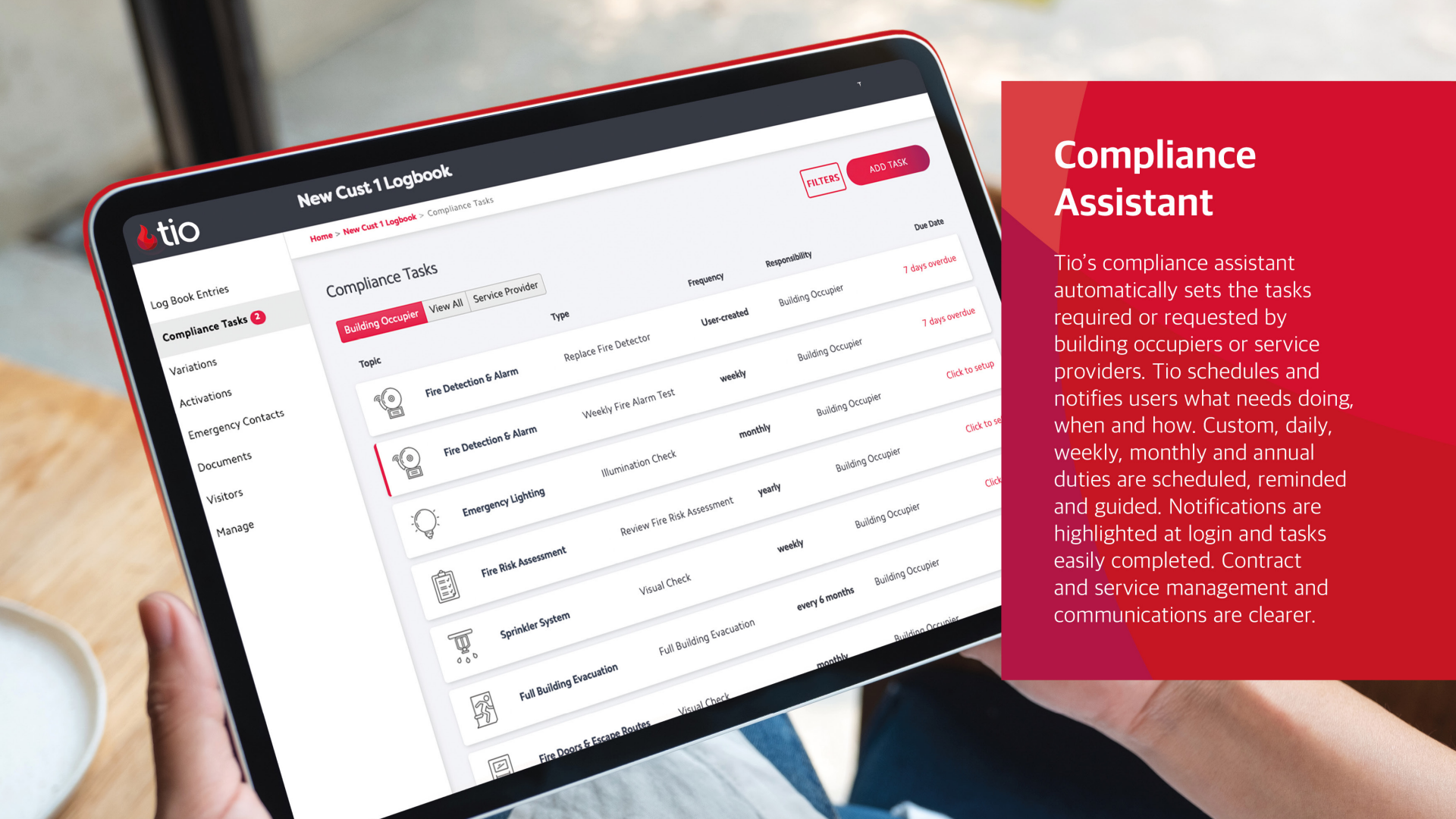
Workflows and Guidance

False Alarm and Activation Tracking

Variations and Site Information

Rapid Asset Management





Compliance Assistant

Tio's compliance assistant automatically sets the tasks required or requested by building occupiers or service providers. Tio schedules and notifies users what needs doing, when and how. Custom, daily, weekly, monthly and annual duties are scheduled, reminded and guided. Notifications are highlighted at login and tasks easily completed. Contract and service management and communications are clearer.

Fire Detection & Alarm Part 1

Fire Detection and Alarm

Part 6

Carbon Monoxide Domestic

Fire Detection Domestic

Fire Risk Assessment

Train

Fire Suppression

Fire Extinguisher and Blankets

Foam Systems

Gas Suppression Systems

Kitch

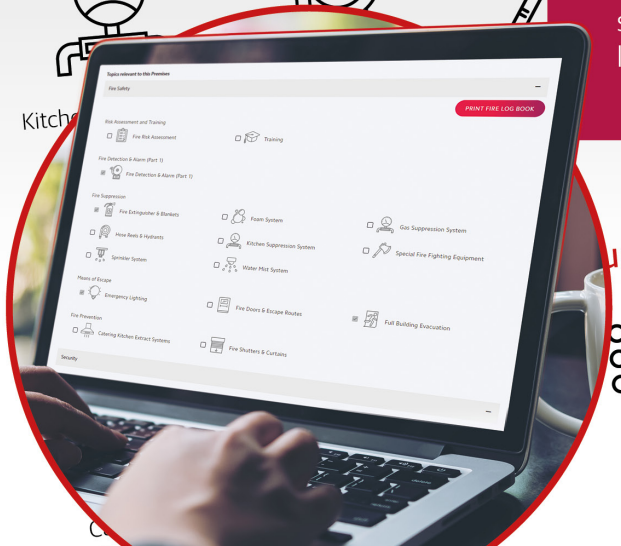
Means of Escape

urity

Access Control

CCTV

Intruder



Multiple Paper Logbooks Replaced Quickly

One Tio logbook replaces logbooks from fire detection to emergency lighting, security to electrical safety, and we add more safety topics on customer request. Tio is set up in a few clicks, there is no long or expensive onboarding.

Secure Document Storage

Tio replaces all your paper document storage. Never damage or mislay a logbook, or lose your compliance records. Add in all of your documentation from manuals and training records to risk assessments and reports. Anything and everything is ready when you need it.

Full Audit Trail

Tio's cloud platform improves record integrity, transparency and accessibility. All users involved in a site can access, view and update records with access to data and sites set by their role and permissions. All additions and changes are recorded in Tio's detailed audit trail delivering the best fire safety record available. We can also connect Tio to your existing management software.

Team and Contributor Management

Tio makes it easy to manage everyone contributing to your logbooks. By bringing your staff, facilities managers and service providers together Tio ensures actions and responsibilities are clear, so tasks and issues can be resolved quickly. You can group teams and premises exactly as suits your organisation, providers and customers. Tio provides task dashboards customised to building occupiers and service providers.

Performance Dashboards

Tio makes it easier than ever to manage one site, and gives those with responsibility for multiple premises more clarity and confidence than ever before. Whether one or one thousand premises, Tio's dashboards show you the status of your fire safety tasks and issues at a glance. Get an estate-wide view of compliance or dig into the detail.

Scan, Record and Share

Your logbook should be available to all interested parties. Using Tio's QR code stickers, the logbook and any public documents can be accessed, printed and shared, visitors related to fire safety can be recorded, entries made to the logbook and any public documents viewed. You can also email or print the logbook. Tio is the specialist digital logbook company and is completely independent. No other software offers a genuinely independent, reliable, accessible digital logbook that you can trust.

Workflows and Guidance

As a result of the required accessibility, fire logbooks are used by people with all levels of competency. Tio helps your teams and users, experts or otherwise, complete tasks including weekly tests quickly and clearly, with simple automated workflows and guidance available from the British standards.

False Alarm and Activation Tracking

False alarms are dangerous, inconvenient and expensive. With Tio you can record all activations and false alarms and analyse records to identify issues, problem sites or equipment.

Variations and Site Information

Variations and important info on the site such as keyholders and monitoring stations are logbook recommendations often overlooked. Tio has a place for all of these, ensuring the staff and partners that need the information to do their jobs always have it when they need it.

Rapid Asset Management

Tio logbooks can display the status and history of all the safety assets on a site with a connection to our optional rapid asset management module. Used by service teams, Tio asset management allows the quick creation and management of assets and asset registers and associated reports and certificates.

Next Steps

We make it easy to go digital and can even convert your paper logbooks and set up your Tio account. If you'd like to discuss Tio or try it for yourself please visit **www.tiofiresafety.com** where you can easily book a demo.

Alternatively you can call us on **0117 435 0130** or email **sales@tiofiresafety.com**