



DIGITAL TRANSFORMATION WHITE PAPER

5 Emerging Fire Safety Mobile App Trends to Watch in 2022

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Our experts looked at emerging trends and predictions organizations should prepare for in the new year.

Two heads are better than one, they say. When it comes to planning for 2022, we think a whole team and hundreds of data points are even better. That's exactly what our team has done to compile the *5 Emerging Fire Safety Mobile App Trends* whitepaper.

2022 will present both challenges and opportunities for organizations worldwide. Budgets and emergency response are being strained by the ongoing COVID-19 Pandemic, putting more stress on inspectors and their organizations.

In our report, we discuss five key trends that organizations should consider adopting in 2022:

1. Switch from paper inspection forms to mobile apps
2. Follow regular schedules for safety inspections
3. Take sales and service quotes mobile
4. Issue certificates and perform quality assurance from your phone
5. Use mobile dashboards and analytics

2022 will bring new challenges for organizations as well as opportunities to strengthen safety, streamline operations, and enhance collaboration within your organization. Use this whitepaper to prepare and respond to these trends.



1 Switch from Paper Inspection Forms to Mobile Apps

In today's environment, you can quickly turn your paper fire safety inspection forms into a mobile app and get a massive return on investment.

The latest cloud-mobile products are easy to use, which means they're also easy for your business to support. The latest interfaces allow employees to use familiar actions like swiping, scrolling, and tapping to capture data, stay organized, and adapt to new forms and workflows more quickly.

Ensure you choose a platform whose design tools are simple to use and simple to learn. Without any programming experience, the best platforms will give you more reasons to love moving from paper to mobile. Powerful tools can produce amazing results, and familiar tools will produce rapid results. Our designer, for example, is built to support the most powerful and familiar productivity and collaboration systems in the enterprise today, including Microsoft Office.

Selecting a platform as a top choice for users and designers will also offer a strong return on investment for your operations. Access to professional services and a solid support infrastructure will help so your employees won't need help from your IT group to get up to speed. Ultimately, this will lower your total cost of ownership.

A few must-have features for any mobile app platform:

- Capture information on any mobile device
- Works both offline and online
- No code design tools, including formula engine for business logic
- Integrations with many systems
- Workflow and dispatch
- Reports and analytics

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2 Follow Regular Schedules for Safety Inspections



Another trend for mobile apps is enabling workflow. You can make work flow better with automation. Using powerful tasking capabilities to dispatch and workflow forms and other tasks will transform how your business works. From pre-designed routing to rules-driven and user-defined workflows, no task will ever be left undone.

Think about each step in your process. If it begins in the office, dispatch your forms from office to field workers' mobile devices. Forms should be allowed to move freely from mobile device to mobile device. Workflow designs may be structured – always following the same step, or perhaps they are more flexible – following a rules-based or user decision-based route.

Task-driven forms, recurring tasks, and task templates will help you get things moving. Showing tasks in a map or calendar arrangement will also help you maintain organization.

The most advanced capabilities for scheduled inspections include "first available", "first to claim", and "send to everyone." Increasing productivity, maximizing efficiency, and reducing costs are the benefits of regularly scheduled safety inspections.



3 Take Sales and Service Quotes Mobile

Turning safety inspections into a mobile app is the starting point for most organizations. Once you obtain a base platform for designing mobile apps, bringing in other parts of the organization will boost your return on investment. After enabling fire safety inspections, you can turn next to mobile sales and quote apps.

You can generate, send, and eSign these mobile quotes with ease, allowing your clients to select from multiple options, change quantities, and calculate totals on the spot. This takes only minutes instead of hours to get quotes out the door. Mobile apps that enable digital quotes are quickly personalized using a product catalog or by automatically pulling data from your CRM system.

Your prospects will find this easy to say Yes! by drastically reducing the back-and-forth by giving customers the power of choice. An interactive pricing table could allow them to select from multiple options and when they're ready, they will be able to sign your quote digitally right on the device.

Forms On Fire comes standard with "contactless signatures" where instead of sharing your device with a prospect, using their own phone device, they may scan a QR code from your quote, sign on their phone, and include that signature right in your quote.

When designed properly, you'll be able to track engagement and usage details in real-time and receive notifications the instant your sales or service quote is completed. These metrics let you reach out at the most opportune time to keep your employees engaged with prospects and moving the business forward.

Once created on the mobile device, you can instantly or with delay send the final quotes to your customer, to accounting, or to anyone involved in fulfilling the service quote. To create astonishingly beautiful reports, the best mobile systems start by offering two of your favorite productivity applications: Microsoft Word and Excel. This makes design not only easy to learn, but it makes it possible to create fully customizable designs that are beautiful and versatile. With flexible document types, this gives you the most familiar and comprehensive reporting solution on the market.

A solid integration engine with many connectors is something you can also add to your quotes, your inspections, and any data collected in the field. To check out Forms On Fire's list of connectors, just [start a free trial of our platform](#).

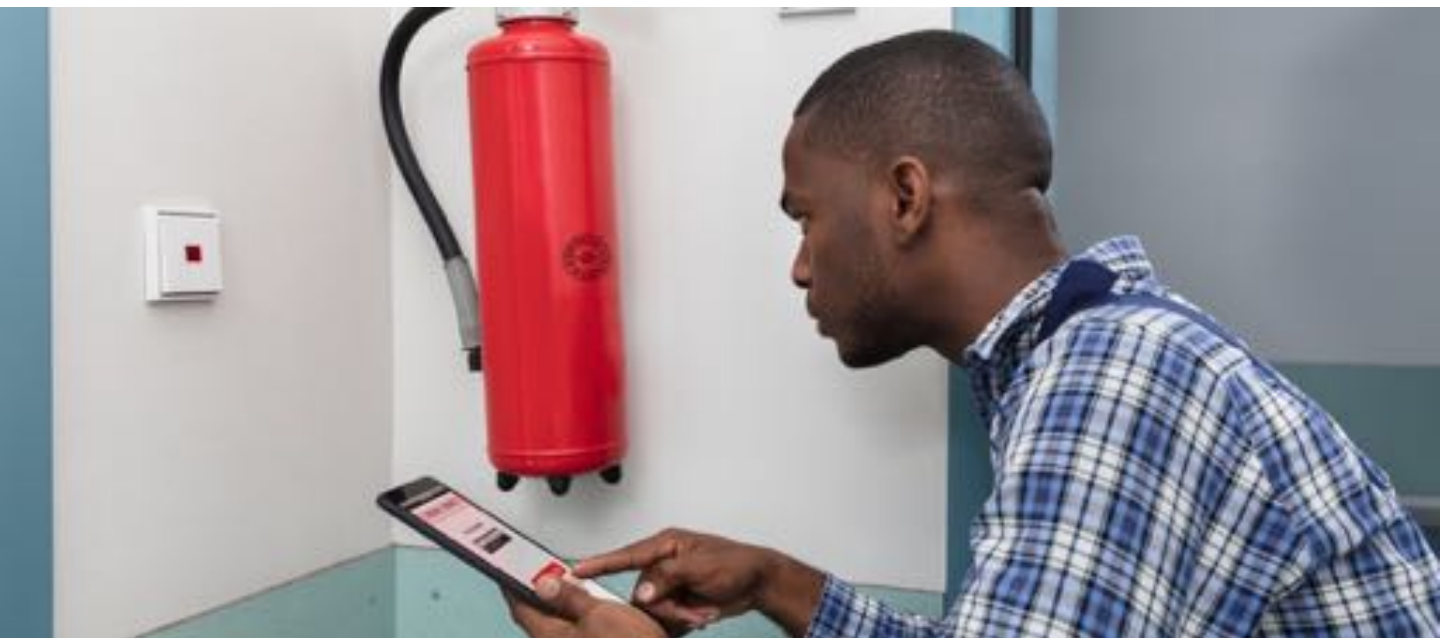
4 Issue Certificates and Perform Quality Assurance from Your Phone

Mobile apps for quality assurance can capture data points for improving people, processes, and assets to drive company innovation and success. These QA apps empower data-driven decision-making to optimize the product delivery, decrease the cost of quality, and improve customer satisfaction.

By establishing a company-wide, customer-centric approach across the entire quality management lifecycle, a variety of mobile apps should be enabled, such as non-conformance reporting. This efficiently captures data and reports on internal and external nonconformances while driving corrective and preventative action plans to their full resolution.

Creating mobile apps for corrective and preventative action reporting allows you to identify issues and execute containment actions while investigating root causes. Developing apps to eliminate recurrences and verify the effectiveness of root cause elimination is also valuable.

Finally, ensuring each mobile app related to quality is defined, assigned, communicated, and completed on-time with all stakeholders and external suppliers is key to success. You can identify and respond to potential risks before they occur while keeping track of actions and controls to ensure accountability at all phases.



5 Use Mobile Dashboards and Analytics

Examining sets of data using mobile apps make data easier to interpret by transforming, arranging, and modeling it to form patterns. This guides field workers in making better business decisions. Field inspectors, managers, sales, sales managers, and others can use the mobile analytics apps to evaluate scientific hypotheses, theories, and models.

Real-time reports of data about the performance of a company, a specific department, a project, a client engagement, or group of employees can be accessed through a so-called dashboard. This is an information management tool, which monitors a group or a company's metrics, key data points, and key performance indicators (KPI).

A dashboard can be customized according to a department or a company's needs. It connects to your attachments, services, files, and any Application Program Interface (API).

Some of the dashboards may display consolidated information about your most important data from fire safety inspections. The most common data collection we see in fire safety includes:

- Alarm inspections
- Backflow inspections
- Clean agent inspections
- Damper inspections
- Fire door inspections
- Fire extinguisher inspections

- FireStop inspections
- Foam-water inspections
- Fire pump inspections
- Fire risk assessments
- Fire sprinkler inspections
- Hood inspections
- Hydrant inspections
- Kitchen hood inspections
- Standpipe inspections
- Underground piping inspections
- Water spray inspections
- Water storage tank inspections
- Ice blockage investigations

Many businesses use multiple systems in monitoring the performance of their company. This can be time-consuming. With the use of a mobile dashboard, you can provide access to multiple data sources at once. A mobile dashboard uses data stored from the cloud, then it displays your metrics and KPIs in one central location. This enables you to monitor your company's performance and make right business decisions in real-time.

Tables, line charts, gauges, and bar charts are all visual indicators that consolidate data; it might otherwise be seen in its raw form in a spreadsheet or files. Visual representations are more helpful in delivering real-time and easy-to-read data. Your company's overall performance can improve through the creation of informed business decisions based on dashboard data. And making this mobile? All the better.

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1. Switch from Paper Inspection Forms to Mobile Apps

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2. Follow Regular Schedules for Safety Inspections

Include "first to claim", "first available", and "send to everyone"

3. Take Sales and Service Quotes Mobile

And immediately send them to your clients

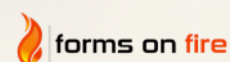
4. Issue Certificates and Perform Quality Assurance from your Phone

Improve people, processes, and assets

5. Use Mobile Dashboards and Analytics

For all the forms needed in mobile data collection

Ready to get started with a free trial?
[Visit our website](#) and Try It Free!



If you want to fundamentally transform your company from a digital perspective, that is going to mean an investment into mobile applications that can be designed and deployed quickly and with precision quality. Turn your focus to the return on investment (ROI), ease of use, speed from the field worker to the customer. With the right platform, we're talking days, not months and years.

For more information about Forms On Fire,
[Book a quick chat with us today!](#)