



Code – Green
ITM

What's new in CodeGreen

New inspection programs, included at no additional charge:

- **Water-Based Systems per NFPA 25:** Fire Sprinkler, Standpipe & Hose, Private Fire Service Mains, Fire Pump, Water Storage Tank, Water Spray, Foam-Water and Water Mist
- **Kitchen Hoods & Cleaning per NFPA 96**
- **Fire Doors per NFPA 80**

Plus a fully offline fire alarm builder, technician qualifications, in-app guides and bug reporting, and a faster, tougher field app.

NEW INSPECTION PROGRAMS

Ten new services, one familiar workflow

Every new program schedules, inspects, reports and invoices exactly like your fire alarm, extinguisher and emergency lighting work today. Turn on the ones your company performs; the rest stay out of the way.

NFPA 25 • WATER-BASED SYSTEMS

Fire Sprinkler • Standpipe & Hose • Private Fire Service Mains • Fire Pump • Water Storage Tank • Water Spray • Foam-Water • Water Mist

Each system, pump, tank or hydrant goes on the property register with its type and the facts the standard cares about (wet or dry pipe, Class I/II/III, electric or diesel, how the control valves are supervised). Schedule a visit at an NFPA 25 interval, from weekly through five-year, and the technician is asked exactly the items due at that interval for that kind of equipment: nothing missing, nothing extra. Readings such as pressures, flows, temperatures and times are captured with units and printed on the report.

FIRE PUMP

Performance curve on the phone and on the report

As the technician records the annual test at churn, rated and 150 percent flow, the app draws the pump curve live against the manufacturer's curve and the 95 percent acceptance line, and flags any point below it. The report prints the same chart with last year's curve for comparison and a symbol legend.

BUILT-IN CODE KNOWLEDGE

The app won't let an impossible combination through

Fields that the standard decides lock automatically with the reason shown: an unheated tank can't have heating supervision, a Class I standpipe has no hose dates, a dry chemical hood system is never UL 300. Measurements are checked against physical ranges before they are saved.

NFPA 96 • KITCHEN HOODS

Hood suppression and exhaust cleaning

Hoods, their suppression systems and cleaning classes are on the register; cleaning frequency follows the cooking volume automatically and the next cleaning date is tracked per hood.

NFPA 80 • FIRE DOORS

Fire door inspections with clearance checks

Door type, rating and material set the clearance limits; measurements are entered in inches and sixteenths and judged on the spot.

Every new report follows the same house style as your existing ones, names the standard it was performed to, and lists each unit's answers, readings and deficiencies. Makers, models and serials stay internal.

PEOPLE AND SCHEDULING

Technician qualifications

Your technicians are not interchangeable, and now the app knows it.

Qualified services per technician

In Settings → Users, mark which services each technician is certified to perform: fire alarm, extinguishers, emergency lighting, call for aid, hoods, doors and each water-based system.

A technician for every service on a property

Each property can name a default technician per service. Only qualified technicians are offered, scheduling pre-fills from these choices, and an unqualified pick is flagged before it's saved.

Deactivating a user reassigns their work first

When someone leaves, you see every property and scheduled visit they hold and move it to a replacement in one step. Nothing is left pointing at a closed account.

Every assignment change is on the record

Technician reassignments, qualification changes and settings edits are written to the Activity Log with who changed what and when.

IN THE FIELD

Truly offline, from the first device

A discovery visit in a basement with no signal is the normal case, not the edge case.

Build a fire alarm system with no signal

Add panels, initiating devices, notification appliances, interface devices, annunciators and batteries from the phone, inspect them right away, and submit. Everything syncs in the right order when signal returns.

Every register works offline

Extinguishers, emergency lights, call-for-aid stations, hoods, doors and water systems can all be added, edited, cloned or removed in the field, with a Pending Sync badge until they upload.

Opens in seconds, even offline

A cold start with no signal shows your cached jobs immediately, and the app notices on its own when signal returns and syncs without a pull-to-refresh.

See exactly what's waiting to sync

Profile → Offline Data lists each queued item by name. If the server rejects one, you see the reason and can clear it once dealt with, instead of an unexplained count.

Nothing falls off the list

Unfinished visits from earlier days stay on Today under an Overdue heading, and a job you cancel offline reschedules when you reconnect.

Scroll wheels everywhere

Every date, time, count and measurement on the phone is picked on a wheel, so a typo can't get into a report.

A field guide in the app

Tap Help on the main screen for the User Guide: every discipline's workflow, written from the actual screens, searchable, and available with no signal.

Report a problem from the phone

Technicians can send a bug report with a screenshot straight from the app. It's saved and emailed to CodeGreen support, so nothing gets lost between the field and a fix.

IN THE OFFICE

Faster data entry, cleaner records

Manage grids for every register

Add or edit dozens of units at once in a spreadsheet-style grid with real dropdowns, paste and fill-down, required-field checks and a Floor column on multi-floor properties. Only rows you actually changed are written back.

Removing a row asks first

Taking a unit out of a grid confirms, then retires it with its history kept. Nothing in CodeGreen is ever hard-deleted.

Review corrections are audited

When the office corrects an answer or a result during review, the change is logged with the device and check named, and the report is flagged stale so it gets regenerated.

Reports for every service, one place

The Reports hub, Send Report and the account and property report tabs cover all fifteen services, with a "Reviewed, no report yet" state so nothing is mistaken for ready.

Due and overdue for every service

The dashboard's due lists now consider each service's own last-inspection date, so a property that's current on fire alarm but overdue on sprinkler shows as overdue.

Activity Log covers everything

Filter by any record type, choose a date range, and see settings changes, invoice actions and technician reassignments alongside inspections and deficiencies.

Deficiency reopen and progress

Reopening a resolved deficiency clears the resolution cleanly; partial resolutions on multi-item deficiencies show exactly which items remain.

Guides that match the app

The in-app Guide, on the office and on the phone, was rewritten against the actual screens for every discipline, including the new ones.

Require deficiency photos, your call

Two switches in Settings → Users & Roles: require a before photo when a technician writes up a deficiency, and an after photo when they resolve one. When a box is ticked there's no skip, even with no signal; resolving from the office is unaffected.

Report a problem from the office

A bug report form in the office app captures the page you're on and a screenshot, saves the report, and notifies CodeGreen support.

UNDER THE HOOD

A hardening pass across the whole product

Before this release, every source file was reviewed line by line and every finding was fixed and tested. Some things you may notice:

- Dates are consistent everywhere in your local time zone, on the phone, in the office and on reports.
- Company logos in any common format render correctly on every report.
- Sending a report, an invoice or a report package records who sent what, to whom, and when.
- Reports and PDFs use one typeface and one type scale, so combined visit reports read as one document.

Availability. Everything in this document arrives with the next CodeGreen update, for every company, at **no additional charge**. Questions: support@codegreenitm.com.

FREE FROM CODEGREEN

Code Green ITM Tools and Learning

Two things every fire protection technician can use today, free, with or without a CodeGreen account. Point your phone's camera at a code to open it.



IPHONE & IPAD

Code Green ITM Tools

Free field calculators and code reference for fire alarm and life safety work, on the App Store.

apps.apple.com/us/app/code-green-itm-tools/id6804807266



ANDROID

Code Green ITM Tools

The same free calculators and references on Google Play.

play.google.com/store/apps/details?id=com.codegreenitm.tools



WEB

CodeGreen Learning

Free learning tracks and reference material for technicians and office staff.

codegreenitm.com/learn



WEB

Tools on the web

Every calculator in the app, in your browser, no install.

codegreenitm.com/tools

WHAT'S COMING NEXT

A scheduling dashboard

The next release puts your whole week on one screen: each technician's days across the top, every scheduled visit as a colour-coded block by service, and the work that is due but not yet booked waiting at the side. Drag a property onto a technician's day to schedule it; only technicians qualified for that service are offered. Day, week and month views. Below is a preview built on the actual CodeGreen office screens.

Code—Green ITM
Titan Fire Protection LLC

Dashboard

Week of Sep 14, 2026 [Customize](#) [Schedule inspection](#)

4 Overdue services

11 Due in the next 30 days

6 Awaiting review

3 Unassigned this week

Schedule Day Week Month

TECHNICIAN	MON Sep 14	TUE Sep 15	WED Sep 16	THU Sep 17	FRI Sep 18
M. Rivera FA · FE · EL	Riverside Medical Fire Alarm · annual	Harbor Point Apts Extinguishers Harbor Point Apts Emergency Lighting	Lincoln Elementary Fire Alarm · semiannual		Westgate Plaza Extinguishers
D. Okafor FS · SP · FP · WT	Parkview Tower Fire Sprinkler · quarterly	Parkview Tower Fire Pump · annual test		Mill Street Lofts Standpipe · 5-year	County Airport Water Tank · annual
A. Chen HS · HEC · FD · CFA	Blue Plate Diner Hood suppression	Riverside Medical Fire Doors · annual	Maple Senior Living Call For Aid	Blue Plate Diner Hood cleaning · quarterly	

Due, not yet scheduled
Drag onto a technician's day. Only qualified technicians are offered.

- Northgate Mall**
Fire Alarm · overdue 12 days **Overdue**
- Oak Ridge Church**
Extinguishers · due Sep 20 **Due soon**
- Parkview Tower**
Water Mist · due Sep 25 **Due soon**
- Summit Office Park**
Fire Sprinkler · due Oct 2 **Due soon**
- Lakeside Cafe**
Hood Cleaning · due Oct 4 **Due soon**

Joseph Montuori
Admin

Preview. Sample properties and technicians shown; final layout may differ in small details.

Thank you for your support. Every feature in this document was built for the way small fire protection contractors actually work, and every one of them is included in CodeGreen at no additional charge.

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