

PTSG Leads The Way in Self-Test Fire Detection

2 hours ago



Trinity Fire & Security Systems, part of [Premier Technical Services Group Ltd](#) (PTSG), has been recognised by Honeywell Fire as the top installer of Self-Test projects in 2025 – a milestone that reflects the business’s commitment to turning forward-thinking solutions into real-world results.

Craig Mitchell accepted the award on behalf of the Trinity team, marking a significant achievement for a business that has led from the front in adopting one of the most important advances in fire safety compliance in recent years.

Solving the untestable detector problem

Almost every building in the UK has spaces where routine fire detector testing is difficult or impossible to carry out. Ceiling voids above server rooms, lift shafts, locked rooms, dementia-secure units and high-dependency clinical areas all present the same problem: if access is restricted, testing stops, and compliance gaps open immediately.

Self-Test changes this. Powered by Honeywell Fire technology, the system enables full functional smoke and heat testing of every self-test detector in a building without anyone physically accessing the device. Engineers trigger tests remotely via a mobile app, with each device using real smoke and heat to carry out genuine functional testing – not electronic simulation. Tests complete quickly, with no ladders, no ceiling access, no out-of-hours visits, no fire watch required, and automatic digital compliance records generated instantly.

The result is true 100% detector testing across an entire building, regardless of access constraints. For facilities managers and building owners, that means stronger compliance, less disruption, and complete

confidence in their fire safety systems.

Built on a 25-year partnership

Trinity's approval to install Self-Test technology came as part of a broader milestone in its relationship with Honeywell Fire. Last year, Honeywell Fire – also known for their Gent and NOTIFIER brands – recognised Trinity with a 25 Year Partnership Award, acknowledging two and a half decades of collaboration across fire detection and security projects throughout the country. The Self-Test approval was a natural extension of that relationship, and Trinity's performance in 2025 has already validated the decision.

Michael Anderton, Managing Director for PTSG Fire Solutions, said: "The buildings that present the greatest testing challenges are often the ones where fire detection matters most. Clinical environments, secure units, complex plant rooms: these are not spaces where you can afford compliance gaps, and yet they are precisely the spaces where traditional testing methods fall short. Self-Test removes that barrier entirely.

"Every detector, in every location, can be functionally tested and fully documented without disruption to the building or the people in it. The fact that we are bringing this to market through a 25-year partnership with Honeywell Fire gives us significant confidence in the quality and longevity of what we are delivering, and this award shows what the team has already achieved with it."

Trinity is deploying the system across education, healthcare, local government, data centres, manufacturing, retail and hospitality settings. The system is fully aligned with the direction of travel across the industry, with the Building Safety Act 2022, BS EN 50710:2021 and BS 8644-1:2022 all pointing toward more digital, more accurate and more accessible approaches to fire safety management.

To find out more about Self-Test, contact the Trinity team at selftest@trinity.ptsg.co.uk, call 0843 445 4455, or visit trinityfireandsecurity.com.