



# Challenge

BT Redcare have been developing alarm signalling in the fire and security industry for over 35 years. As a collaborative and industry-focused organisation, BT Redcare have worked in partnership with ARCs, insurers, installers, homeowners and businesses to develop their solutions.

BT Redcare wanted to independently verify the performance of their products through third-party certification. "As a leader in alarm signalling that provides quality products, we know the work we do in design and development is to make sure we exceed the requirements of the standards. We therefore have the confidence to put our products through the rigorous testing required to get certification from BRE" says Nick Whiting, Head of BT Redcare.

The reputation of BRE means that they are an ideal certification body for us to use. It's not just us saying that we meet and exceed the requirements, we now have the evidence in the certification

## **Benefits**



#### **Boosted sales**

Boosted sales of certified product



#### **Industry leadership**

Highlighted ongoing commitment to best practice



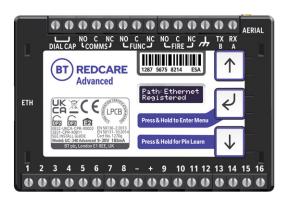
### **Full compliance**

Solutions assessed against UK and EU rules, obtaining both UKCA and CE markings

### What was done

BT Redcare started its certification journey for the Next Generation alarm range in early-2021. BRE's electronic security specialists provided a high level of knowledge and expertise, and worked closely with BT Redcare to ensure that the test and certification programmes were carefully managed. This, along with BRE's reputation within the industry, gave BT Redcare the confidence to commission BRE for testing. "The reputation of BRE means that they are an ideal certification body for us to use. It's not just us saying that we meet and exceed the requirements, we now have the evidence in the certification" says Nick.

Testing was conducted in a joint initiative, the first combined security and fire detection project undertaken by BRE Global (UK) Ltd and BRE Global Assurance (Ireland) Ltd undertaking certification for EN 54-21 Annex ZA for CE marking. This meant that the solutions were assessed against UK and EU rules.



# **Project Outcome**

The certification process consists of initial type testing and technical evaluation, ongoing product auditing and the regular surveillance of the manufacturer's quality system and production procedures, and Nick believes that the regular surveillance is a benefit itself. "An important part of the certification with BRE is that it's an ongoing process, with ongoing checks on design, manufacture and supply. It's not just about getting certification once; we need to make sure that our products continue to exceed those requirements", Nick explains.

BT Redcare have been able to successfully determine performance by commissioning BRE to test and certify their solutions. The solutions have obtained dual UKCA and CE marking, having been certified in both the UK and Ireland.

# Next steps

Looking forward, BT Redcare's certification demonstrates an ongoing commitment to quality and best practice, and they are incredibly pleased with their certification. "There are a lot more companies using us, and orders coming in, due to our certification with BRE. We therefore know that we have made the right decision and that our certification is a great success" says Nick.

## **About BT Redcare**

BT Redcare have been leading the way in reliable alarm signalling in the fire and security industry for over 35 years. All of their alarm signalling systems have been developed in partnership with ARCs, insurers, installers, homeowners and businesses.

Their products have been certified by the world-renowned Loss Prevention Certification Board (LPCB), recognised by insurers and specifiers, so you can install and use their products with confidence. Find out more here.



For more information on BT Redcare: +44 (0)800 800 628 www.redcare.bt.com LinkedIn Twitter

### **About LPCB**

The Loss Prevention Certification Board (LPCB) has worked with industry and insurers for over 150 years to set the standards needed to ensure that fire and security products and services perform effectively. LPCB is a globally recognised third-party certification body which delivers certainty and manages overs 16,500 listings in the renowned Red Book.



For more information on LPCB services:

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