

Michael Clark submission of 3 August 2022

PE1940/B Permit Nest Protect as a valid system under new Fire and Smoke Alarm law

I'd like to note my strong support for the above petition which is currently under consideration.

I support the petition for the following reasons:

- I've also had the Nest protect Products (4 off interlinked combined smoke, CO and heat alarms – one being in the kitchen) installed in my home for the past 5 years and have had very few spurious alarms.
- I'm currently looking to commence a home renovation project which will involve introduction of a relatively large open plan kitchen / diner space. The use of a heat alarm only in this location, as opposed to the combined heat and smoke Nest Protect alarm, could arguably require a more intense fire to develop (due heat required to affect a temperature change of the larger volume) prior to alarm initiation which is less safe.
- The additional notification features provided by the Nest Protect alarm (i.e. smartphone alarms and initiation of smart lighting systems) provide enhanced safety benefits which the new legislation is aiming to improve via the interlinked requirements. The smartphone connectivity also allows the user to silence an alarm which they know to be spurious.

Given the above, and in my view, the Nest Protect alarm system is superior to the standard interlinked alarm products which the new legislation drives users towards.