

DICKER
DATA

CONNECT

SURVEILLANCE AND SECURITY

AJAX

FireProtect Interconnection

[Connect.dickerdata.co.nz](https://connect.dickerdata.co.nz)



FireProtect Interconnection

How it works: When one smoke detector activates, the other smoke detector sounders will also activate.

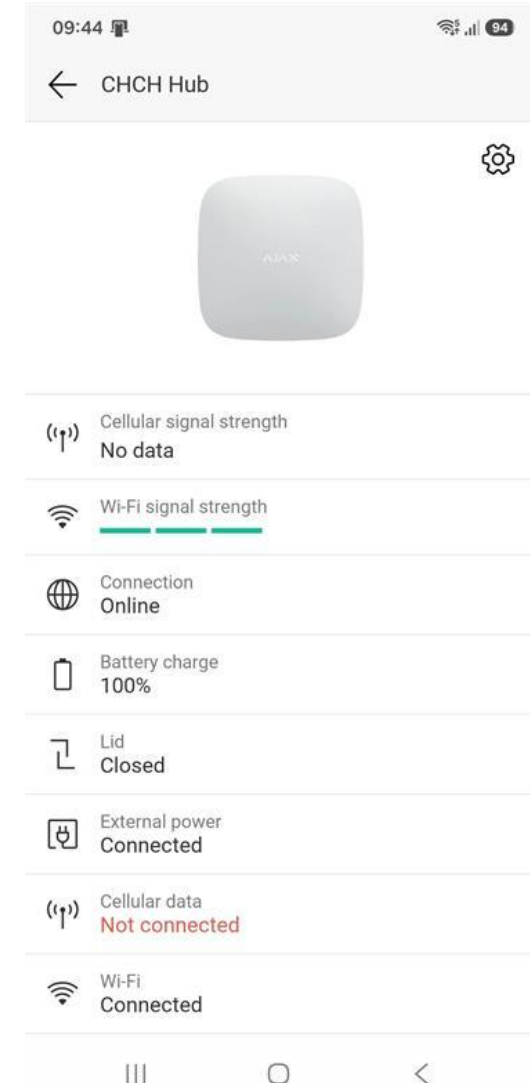
When connected to the Hub. The Hub will receive the activation from the smoke detector and will send the signal to all other smoke detectors to sound the fire activation.

Up to 50 smoke detectors can be interconnected when using the Hub

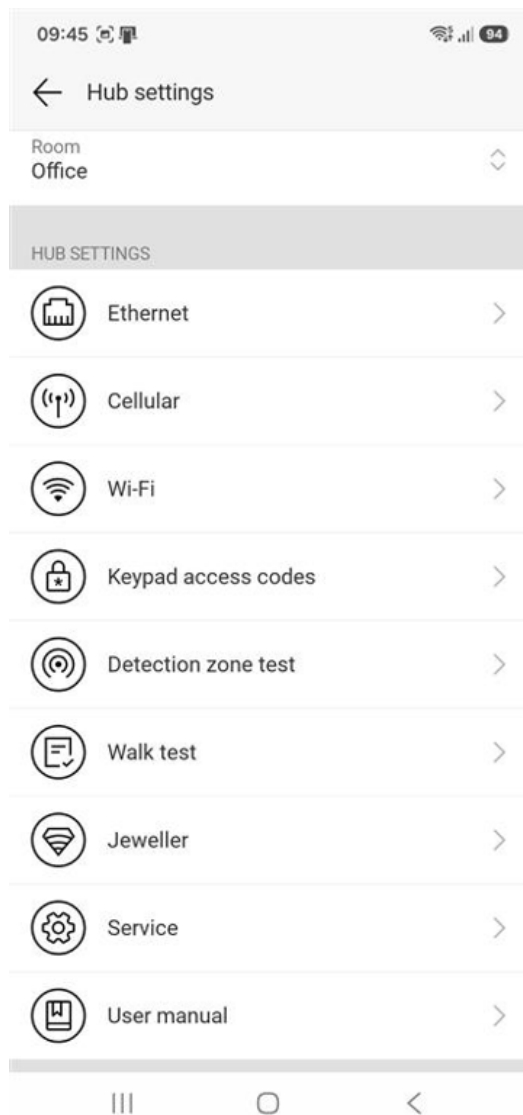
Fallback Interconnection. This is a redundancy feature for if the Hub fails, removed, or completely shuts down the smoke detector will send a signal to the other smoke detectors in the event of a fire activation.

What is required to setup this up. At least two FireProtect devices are to be added to the Site.

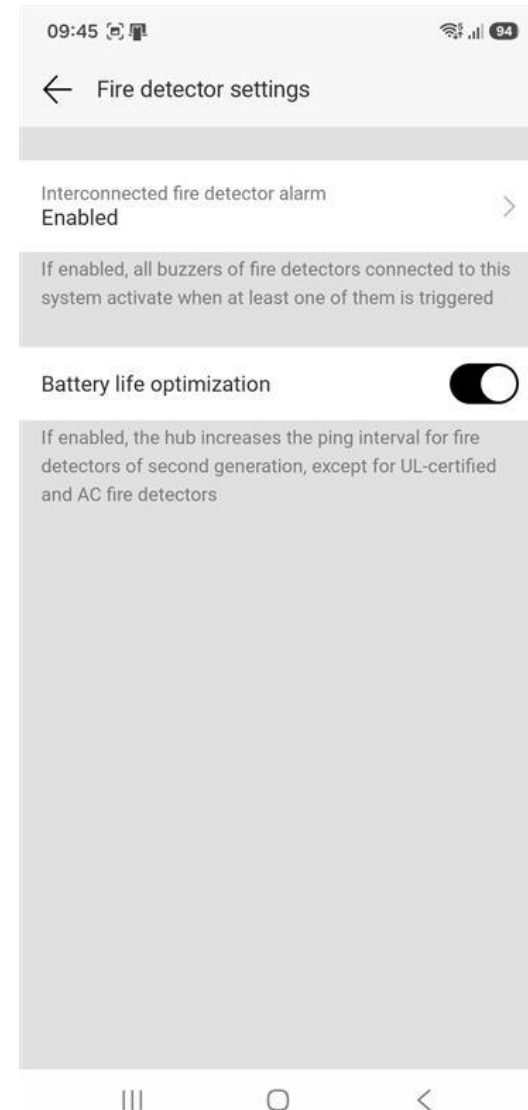
- Go to the Hub Settings ⚙️



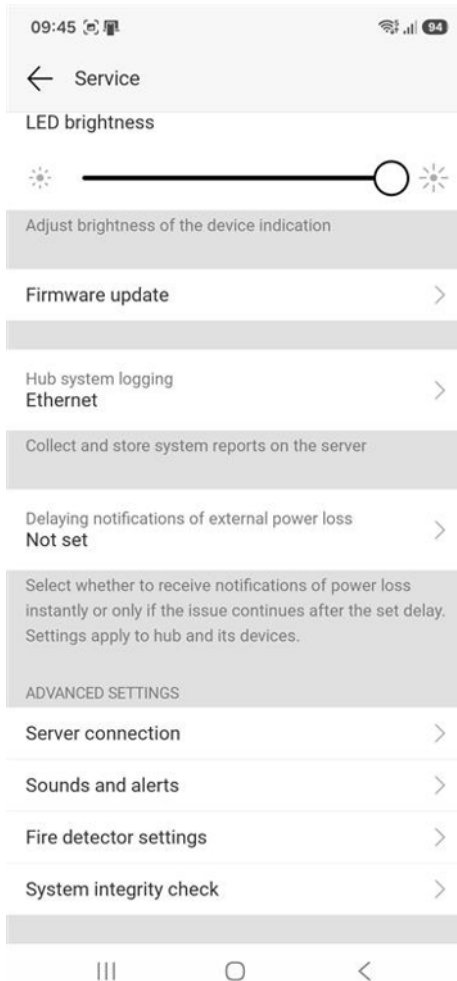
FireProtect Interconnection



- Select **Service**
- Select **Interconnected fire detector alarm**



FireProtect Interconnection



- Enable **Interconnected fire detector alarm**
- Enable **Fallback interconnection if hub connection is lost.**
- To test Fallback interconnection select **Coverage area Testing**
- Select the smoke detector as the starting point. The test will up to a minute to completed and can take a few minutes to view the results. The app will list any devices that fail the test.
- *It is recommended to repeat the test starting with a different smoke detector to make sure Fallback interconnection is working correctly. This test only tests Fallback Interconnection and not the Hub Fire interconnection protocol*

