



Wedi ei ariannu gan
Llywodraeth y DU

Funded by
UK Government

PULSE HUB

Cyngor
denbighshire
County Council



pulsehub

What is a Pulse Hub?

Pulse Hubs create state-of-the-art street furniture that incorporates digital services and life-saving equipment to make people feel better connected and safer in their communities

- Keeping People Connected
- Saving Lives
- Smart tech platform
- Sharing information

Who benefits from the Pulse Hub

- Individual
- Councils, including Town & City Councils
- Police and other Emergency Services
- Life-saving equipment
- Tourism and local businesses
- Charities and outreach organisations

What will it cost to have a Pulse Hub on the High Street?

Pulse Smart Hubs are completely free to install, operate, and maintain for local councils. The provider fully covers these costs through commercial digital advertising displayed on the hub's main screens. National companies purchase 90% of the advertising space on the main space (e.g. TUI, Google, Tesco, Marks & Spencer) and 10% of the space goes to local non-commercial advertising at a reduced cost.

Where will the Pulse Hub be installed?

The locations are still to be agreed as they are subject to planning permissions and will depend on any utilities in the ground. The locations proposed for the hubs can be found on the detailed design drawing.



The user experience



Space and power for 4G and 5G small cells, future telecoms and IoT devices



Hyper-local information for what's on as well as council, visitor and charity information services and helplines



Digital wayfinding and mapping



Mobile device charging, including wireless charging



Integrated Nasal Naloxone opioid antagonist medication



Integrated bleed control kit



Public WiFi



Sensor technology including air quality and footfall monitoring



Free phone calls via the built-in speaker and microphone



Public messaging and advertising



Emergency Button for vulnerable persons police protocol



Integrated public access defibrillator

