

[News story: Remote health monitoring of people in custody: apply for funding](#)

Systems able to detect the condition of people in custody are necessary for ensuring the safety of both individuals within custody suites and the healthcare professionals tasked with monitoring them.

Working with Innovate UK, [Police Scotland](#) has up to £150,000 to invest in projects that can remotely monitor individuals and provide an early warning and intervention alert system, improving custody health and welfare outcomes.

Funding is provided by the [CAN DO Innovation Challenge Fund](#) and is under the Small Business Research Initiative (SBRI) programme.

Multiple people at different locations

This competition is looking to develop systems that can view and monitor the health of multiple people at different locations.

This should include:

- allowing healthcare professionals to carry out remote consultations and monitor a subject's heart rate, temperature, breathing and movement
- determining the clinical risk of potential internal concealment of foreign bodies. These include drugs, weapons, phones and cigarettes

Projects must be able to look at remote monitoring without using wearable devices and be transferable to any custody suite in Scotland.

A 2-phase competition

The competition will run in 2 phases.

The first phase will award research and development contracts to organisations to demonstrate the technical feasibility of their idea. A total of £150,000 including VAT is allocated to this phase.

More money could be made available to successful phase 1 applicants in a second phase. Up to 2 projects could get up to £200,000 each including VAT to develop a prototype and undertake field testing.

Competition information

- the competition opens on 28 January 2019, and registration will close at midday 20 March 2019
- it is open to organisations of any size
- phase 1 project costs are expected to be up to £30,000 and to last up to

6 months

- successful applicants must be vetted to [Non-Police Personnel Vetting standards](#) at level 2
- there will be [a briefing event on 4 March 2019 in Kincardine](#) where organisations can find out more about the competition and applying