

# REAL-TIME REMOTE FEVER DETECTION

<https://business.bt.com/solutions/surveillance/>

## Remote Fever Scanning Solution

Temperature detection and profiling systems have emerged as an important tool in uncovering elevated body temperature, a key indicator of the presence of fever, thereby potentially exposing an underlying health condition.

Without a rapid diagnostic tool, thermal camera screening can provide hospitals, primary care clinics, and commercial buildings with a highly effective means of detecting individuals during outbreaks, critical for early identification and the prevention of further transmission.

By combining EdgeVis Live, Digital Barriers' unique video streaming capability with a thermal and HD camera, users have a perfect standoff fever detection solution, ideal for remote locations and when limiting human contact is essential.

The thermal devices provide HD images and local sound alarms that can be triggered when a specific temperature threshold is exceeded.

The thermal and HD camera can be deployed as a standalone system or as part of a network deployed

system feeding back to a centralised command and control location

### Thermal HD camera features:

- High accuracy (0.3C)
- High resolution 640 x 512 or 384x288 image
- SDK support
- HD visible camera
- IP65 rated
- Custom colours available
- Paired blackbody for temperature reference



# EDGE VIS™ Live

EdgeVis Live is the world's most flexible end-to-end surveillance distribution platform. It features a unique approach to video encoding and transmission to deliver a resilient stream of usable video from operators in the field, over almost any wireless network.



## Complete network control with access to full-res images and video

EdgeVis Live offers great flexibility and control for mobile units and central command. Even when viewing remote video feeds on a mobile device, an operator is able to access HD images or PTZ the camera at source. As well as viewing real-time surveillance, a user is able to access footage recorded at the edge remotely and securely.

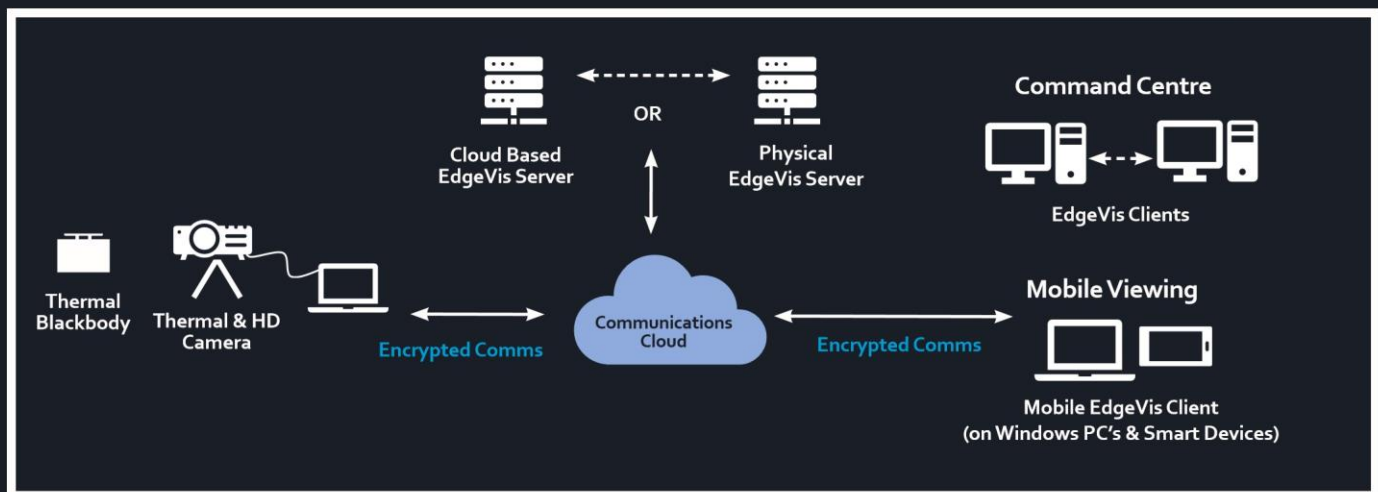
Unlimited and secure redistribution of live video across Cellular/Wi-Fi networks for a joined up intelligence-led response.



## Delivering live video from anywhere to anywhere

EdgeVis Live is designed for mobile real-time video streaming, addressing variability in networks and high levels of scene motion, that can render conventional solutions unusable. Active network adaptation ensures video never exceeds available bandwidth, maintaining a constant frame rate without latency image break-up.

Our solutions have the unique ability to transmit usable surveillance on almost any network from almost any source.



## Surveillance Solutions from BT

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