



WORLD'S LARGEST EMERGENCY SERVICE NETWORK

SATELLITE COMMUNICATIONS POWERED BY GILAT

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GILAT GLOBAL LEADERSHIP

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**WORLD LEADER IN
SHIPMENTS OF
CELLULAR BACKHAUL
OVER SATELLITE**

{ NSR, 2020 }

”



**OF SATELLITE BACKHAUL
4G/LTE INSTALLATIONS
WORLDWIDE**

WORLD'S LARGEST EMERGENCY SERVICE NETWORK



Home Office

£1 Billion Government Project



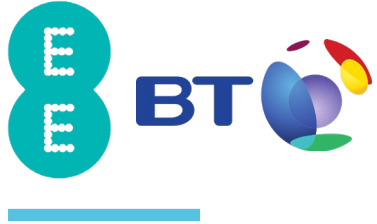
4G Network - 99% UK Coverage



Powered by Satellite Communication



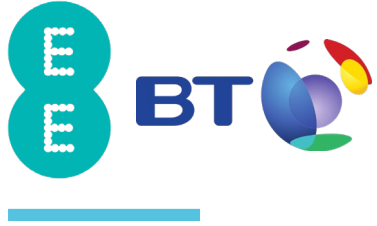
4G NETWORK CHOSEN FOR PUBLIC SAFETY



Satellite network extension
to rural areas



4G NETWORK CHOSEN FOR PUBLIC SAFETY



Satellite network backup
for urban terrestrial network



DISASTER SERVED WITH 4G VOICE & DATA COMMUNICATION

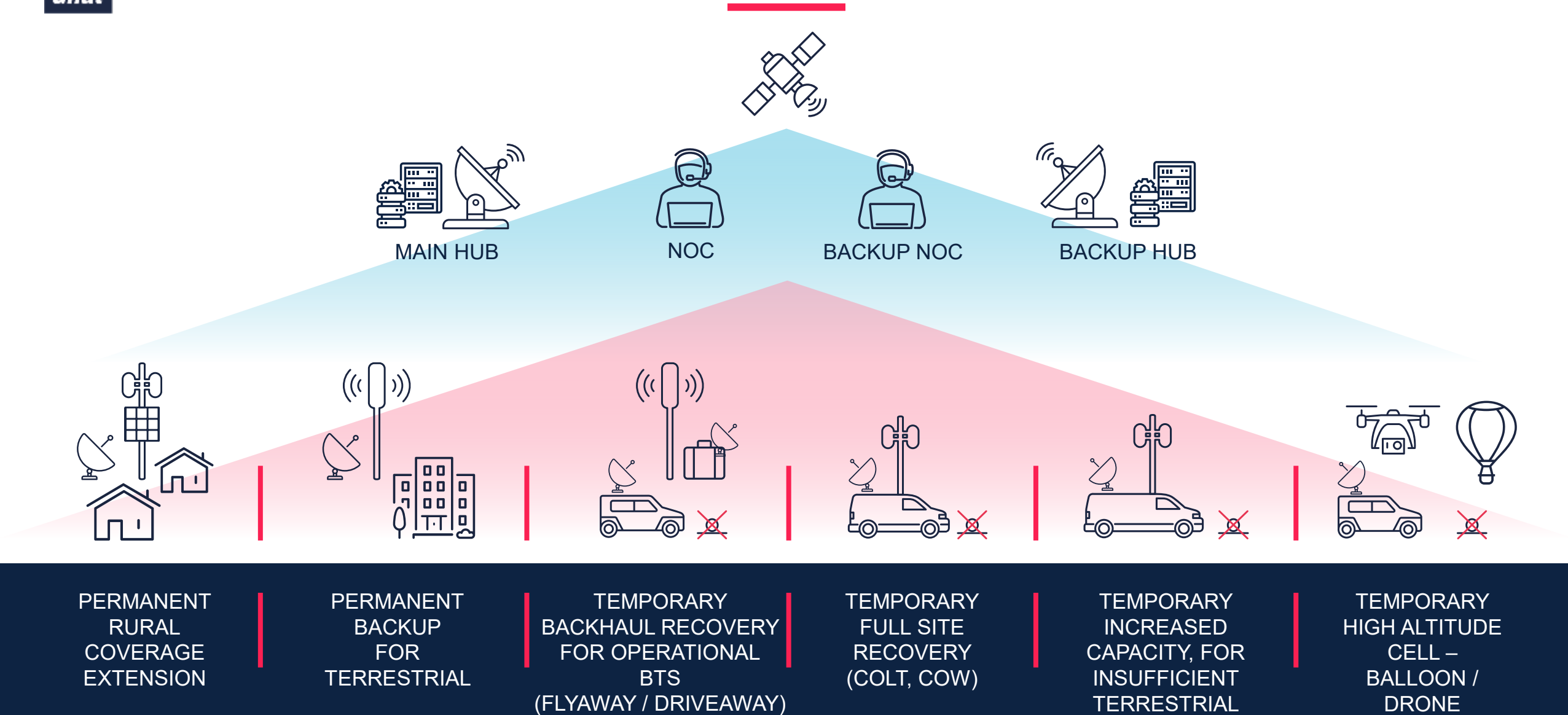


- Police
- Fire & Rescue
- Emergency Medical Services





EMERGENCY RESPONSE SOLUTIONS





~1,000 VSATs for
Fixed & Portable
Communications

Vehicle with
Pop-up BTS & VSAT



“Gilat’s world-class cellular backhaul- over-satellite solution will play a key part in enhancing our 4G network resilience and helping us to extend the network even further ...” Mansoor Hanif Director of Radio Access Networks at EE

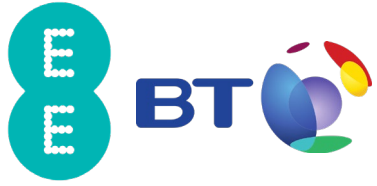


~1,000 VSATs for
Fixed & Portable
Communications

Driveaway & Flyaway
with Pop-up VSAT



“Gilat’s world-class cellular backhaul- over-satellite solution will play a key part in enhancing our 4G network resilience and helping us to extend the network even further ...” Mansoor Hanif Director of Radio Access Networks at EE



~1,000 VSATs for
Fixed & Portable
Communications

VSAT in Vehicle
Cell in Balloon/ Drone



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TIER-1 MNOS CHOOSE GILAT





.. T .. Mobile ..

USA

Restore Communication in Disaster Areas

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Gilat's satellite backhaul solution allowed us to restore key cell sites **within hours** in areas where there were no communications.”

Emergency Response Team Operations at Sprint





SALUD
SECRETARÍA DE SALUD

MINISTRY OF HEALTH, MEXICO

Field Hospital Communication Support in Mexico

- High-speed communication link
- High quality voice, data and video conferencing





JAPAN

Over 4,000 of Gilat VSATs
providing Rural Extension and
Emergency Response



When Emergency Strikes – Every Second Counts!



Reliable Communication is Required



THANK YOU

Gilat Satellite Networks | info@gilat.com | www.gilat.com