



Technology at the Edge of Every Application



Company Overview

Connecting Technology and Operations
Without Boundaries & Limitations



About Us

Global Technology Partner in Hybrid Connectivity & Systems Integration

Formed in 2001, ExceleRATE Technology integrates cutting-edge IoT and communications technology in the toughest environments-driving resilience, reliability and operational excellence.



Our Mission

To embed adaptable technology at the edge of every application - enhancing operational resilience, efficiency, and impact where it matters most.

Connect your World with Excelerate

An innovative Global Technology Partner - Our Team and Technology supports operations and teams with secure access to the digital landscape.

We work across a wide range of sectors where reliable technology isn't optional - it's essential. Our experience spans a wide range of industries and operations each with its own role in keeping people safe, systems running, and society moving. That's why we design interoperable, flexible and scalable technology that can be tailored to your operation.



**Resilience & Emergency
Preparedness**



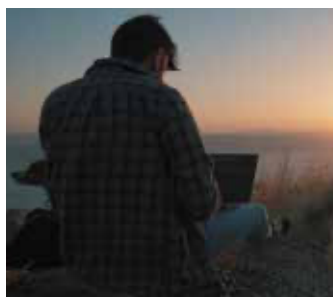
**Healthcare & Pre-hospital
Environments**



Security & Policing



Energy & Utilities



Digital Inclusion



Connected Transport



Smart Cities



Maritime and offshore

Why choose Excelerate?



Global Reach

Trusted worldwide to deliver and support in critical sectors



Agile Innovation

In-house R&D and engineering teams



Mission-Ready

Reliable, secure, and fit for purpose



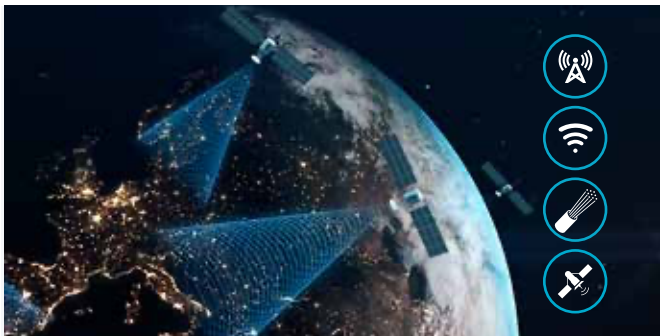
Unmatched Expertise

Years of experience in high-stakes environments

Capabilities & Services

Innovative. Resilient. Integrated. Ready for anything.

At Accelerate, our mission is to embed adaptable technology at the edge of every application-enhancing operational resilience and effectiveness. From innovation programs through to end-to-end project design and development our team deliver resilient, secure, and intelligent solutions that perform in the most demanding environments. Whether on land, at sea, or in transit, our technologies and services support critical operations, business continuity, and real-time decision-making, wherever and whenever they're needed.



Hybrid Technology, Connectivity & Network Services

We provide global, seamless connectivity through a combination of:

- Multi-orbit satellite
- Fibre and secure wireless
- Cellular roaming
- Terrestrial and non-terrestrial networks



Integrated Technology & Projects

We specialise in end-to-end system integration for:

- Fixed, mobile, and on-the-move deployments
- Rapid deployment and temporary solutions
- Specialist fleet projects including maritime and land mobility solutions



Real-time Situational Awareness

Our solutions support high-risk and remote environments by enabling:

- Secure data and video streaming
- Integration with wearables, unmanned systems, robotics, and sensors
- Live monitoring of personnel, assets, and incidents



Cyber Security & Threat Detection

We deploy cutting-edge tools for enhanced operational security including:

- Drone detection systems
- RF monitoring and spectrum analysis
- Identification of unauthorised devices and jamming threats

Technology and Operations in Action

Real-world applications delivering performance and resilience



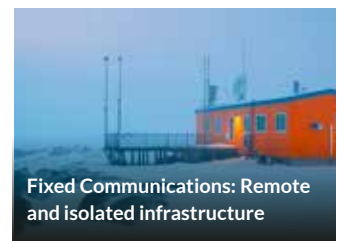
Command & Control: Mobile operations centres, incident command vehicles, tactical support units and more



Hospital and Pre-hospital Care: Connected emergency departments, virtual consultations, real-time data transmission from the ambulance and/or patients' home



Quick Deploy Communications: Pop-up networks, standalone comms hubs and more



Fixed Communications: Remote and isolated infrastructure



Drone Operations: Live video streaming, aerial surveillance, situational awareness



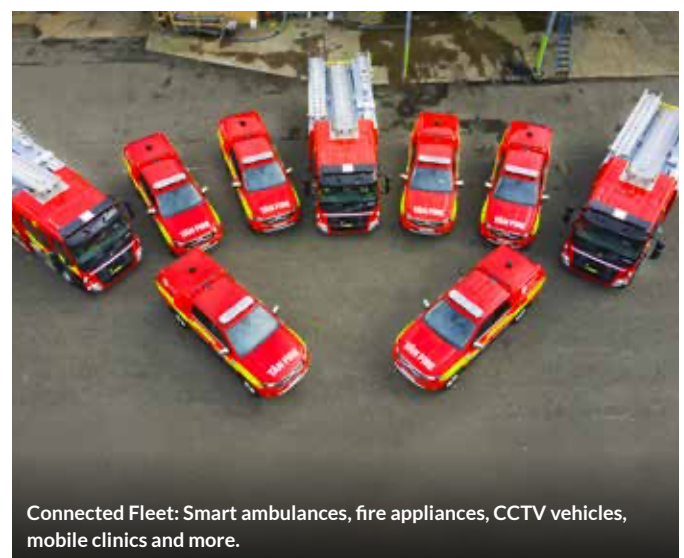
Wearable Technologies: Body-worn cameras, GPS tracking, vital signs monitoring, connected devices.



Maritime and Offshore Connectivity: Wind farms, energy platforms, remote infrastructure and more.



Emergency Preparedness: Business continuity, contingency planning, and enhanced resilience



Connected Fleet: Smart ambulances, fire appliances, CCTV vehicles, mobile clinics and more.

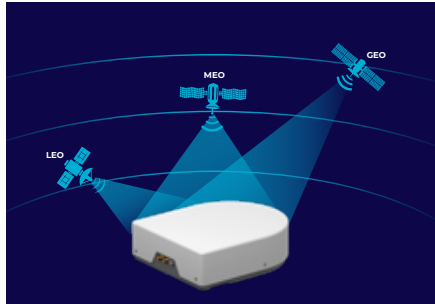
Accelerate Innovation

From breakthrough technologies to world leading projects

We're building a more connected world, and with every project, we make vital operations more effective, connected, and informed.

From transforming frontline healthcare to supporting major international deployments, our work brings together hybrid networks, secure data transmission, and advanced systems integration to solve real-world challenges.

Our team combines diverse skills in space technology, resilient communications, software, engineering, and systems integration. We deliver innovative technology and connectivity solutions for mission critical and remote environments, leveraging skills in connectivity, digital infrastructure, and real-time situational awareness (data & video).



Accelerate leads the UK Space Agency funded MAMUT project.

A bold step forward in multi-orbit, multi-band technology that's redefining how we connect, communicate, and innovate across sectors.



The European Space Agency Hybrid Connex Project.

From First Response to Hospital Handover - Accelerate leads the European Space Agency project to develop Hybrid Edge Technology.



FIFA World Cup 2022

Technology and Resilience Behind the Scenes: A closer look at Accelerate's role at the 2022 FIFA World Cup.



5G Rural Dorset

The World First Satellite Enabled 5G Network Connects the Dorset coast. Communities and new technologies and applications.



ITS Equant

Space technologies for smarter, safer roads.

Advanced AI, IoT, CCTV and Sensors backed by resilient hybrid connectivity.



Trusted Bytes

End-to-end telecommunications for digital food supply chain.

bonded satellite and cellular on-the-move connectivity - delivering real-time data.

Technology Delivered from Real-World Challenges

Our business is built on deep industry knowledge, technical experience, and a commitment to innovation - all driven by the needs of our customers operating in high-pressure, high-stakes environments.

From this foundation, we've developed a suite of solutions that solve real-world problems. Each product featured here has been shaped by hands-on collaboration with frontline teams, tested in live scenarios, and refined through continuous feedback.



Hybrid Edge Appliance

Reliable connectivity, wherever needed.

Originally developed as part of the European Space Agency's Hybrid Connex project, the Hybrid Edge Appliance was designed to tackle a common challenge: maintaining uninterrupted connectivity on-the-move and in remote environments.

More than a multiwan router – the Hybrid Edge Appliance is an all-in-one solution: a combined smart router, powerful edge computer, and global management software platform.

The solution overcomes integration barriers, coverage gaps, and connectivity "not-spots" by combining space-based technologies with terrestrial and non-terrestrial networks, edge computing, and IoT/cloud services.



Linx Hub

Connectivity – wherever you need it

The Linx Hub portable Wi-Fi hotspot was developed as part of the T20 innovation programme in collaboration with Fire and Rescue Services in direct response to lessons learned from major incidents like the Manchester Arena attack and Grenfell Tower fire. The need: reliable, secure connectivity and tracking in remote operations including wildfires, emergency and disaster resilience, and complex in-building environments including high-rise structures.

Actively deployed on land, maritime, and offshore environments for remote surveying, emergency and disaster response, and resilience, this compact, portable, and scalable connectivity hub is giving remote teams access to the digital landscape. It is improving operational efficiency and resilience.





Excell Antenna optimising the performance and reliability of cellular networks

Originally developed for offshore use, Excell delivered impressive results - enabling video streaming 60 kilometres from shore and maintaining cellular connectivity up to 82 kilometres.

Now adapted for vehicles and land-based operations, Excell is enhancing connectivity across sectors. With over 220 units installed on ambulances in Qatar alone, it continues to deliver reliable coverage in both rural and urban environments where traditional signals struggle.

Portable Streaming Unit Secure live video, wherever you are from any compatible camera

Whether connected to an unmanned system (aerial and underwater), robotics, wearable, portable or rapid deployment cameras or other video systems. Our Exstream Video technology can be deployed across any type fixed or deployed operation, enabling live, secure and interoperable situational awareness.

Originally developed to support drone teams where real-time visibility can transform decision-making, the unit has become an essential tool across a wide range of scenarios including search and rescue, policing and security, and emergency response. Built with robust encryption and designed to perform even in areas of limited connectivity, it brings real-time situational awareness to even the most challenging environments.

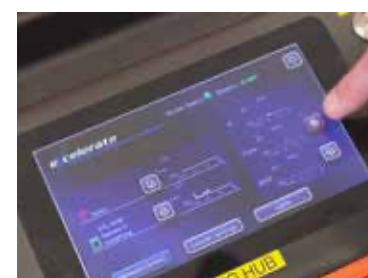


ExStream Body-worn Camera More than a recording device – a live link to situational awareness

Unlike traditional body-worn cameras, Excelerate's solution does more than just capture footage - it streams it live, securely and reliably, to those who need to see it in the moment. This live situational awareness supports faster, more informed decision-making on the ground and at HQ.

With dual SIM capability, the body-worn camera is part of our ExStream ecosystem - an integrated suite of video streaming and management tools designed for operational efficiency and resilience.





Digital Dashboard Management Interface (DDMI) Clarity and control in complex situations

DDMI is Excelerate's in-house platform that brings multiple systems together into one clear, easy-to-use interface. It helps teams manage operations more effectively by improving situational awareness and reducing complexity when time and clarity matter most.

Whether integrated within our technology and/or projects, DDMI allows users to manage video feeds, maps, communications and 3rd party applications all from a single screen. Features like drag-and-drop layout control, quick screen switching and user group permissions make it easy to tailor the system to different users and roles.

On more complex vehicles, DDMI goes even further. It can provide control over power, lighting, temperature, and other onboard systems. When integrated with a weather station, it can also display live weather data to support more informed decision-making.

DDMI comes as standard on all command vehicles, specialist vehicles and portable kits delivered by Excelerate, and because it's developed in-house, the platform is continuously evolving based on real operational feedback - ensuring it is ready and fit for purpose.



Technology integration is what we do best

Excelerate has been delivering advanced technology into specialist vehicles and portable systems for over two decades. From connectivity and communications to surveillance, power, and environmental control, we understand the unique challenges of mobile and on-the-move environments.

Our team works closely with end users to ensure that every system is reliable, easy to use, and built for the realities of the field. DDMI is a direct result of that experience, bringing everything together in one manageable interface that puts users in control.



Inside Excelerate

Where innovation is engineered and support is always within reach

Technology is only as good as the support behind it - and that's where our team excel. From project design, development, planning and installation, through to training, maintenance and long-term technical support, we work alongside our customers every step of the way.

Our support doesn't stop at delivery. We provide a responsive, knowledgeable service that ensures your systems stay operational, secure, and up to date. With remote diagnostics, on-site assistance, and customer-first SLAs, we're here when you need us 24/7, 365 days a year.

Our senior leadership team combines decades of industry experience with a hands-on, customer-focused approach that shapes everything we do. From strategy to on-the-ground execution, we're united by a shared mission: to create a safer and more connected world.

We're proud of the work we do, but we're even prouder of the people who do it!

Leadership Team



David Savage
Chief Executive Officer



Bethan Evans
Chief Operating Officer



Simon Hill
Chief Technical Officer



Martin Saunders
INT'L Sales Director



Nicola Savage
Group Marketing Director



Speak to our team to explore the best option for your needs.



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Reliable, secure, and fit for purpose



Unmatched Expertise

Years of experience in high-stakes environments

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