



Connectivity.  
Sustainability.  
Safety.

OIL AND GAS INDUSTRY



## Our Expertise

For over 20 years, we have been assisting companies in prioritising their core business functions while minimising their IT infrastructure concerns.

Our goal is to provide you with comprehensive, fully managed business solutions that enhance the efficiency of your operations. By leveraging our robust network, skilled resources and state-of-the-art technology, we strive to achieve seamless synergy across all aspects of your business. Our team is dedicated to delivering end-to-end solutions that optimise efficiencies and drive growth.



**We supply solutions and connectivity across the entire Caribbean supply chain.**



Connectivity Services



Mobile Private Networks



Cyber Security



Cloud On-Ramp  
Connectivity



Secure Communications



IoT / Smart Solutions

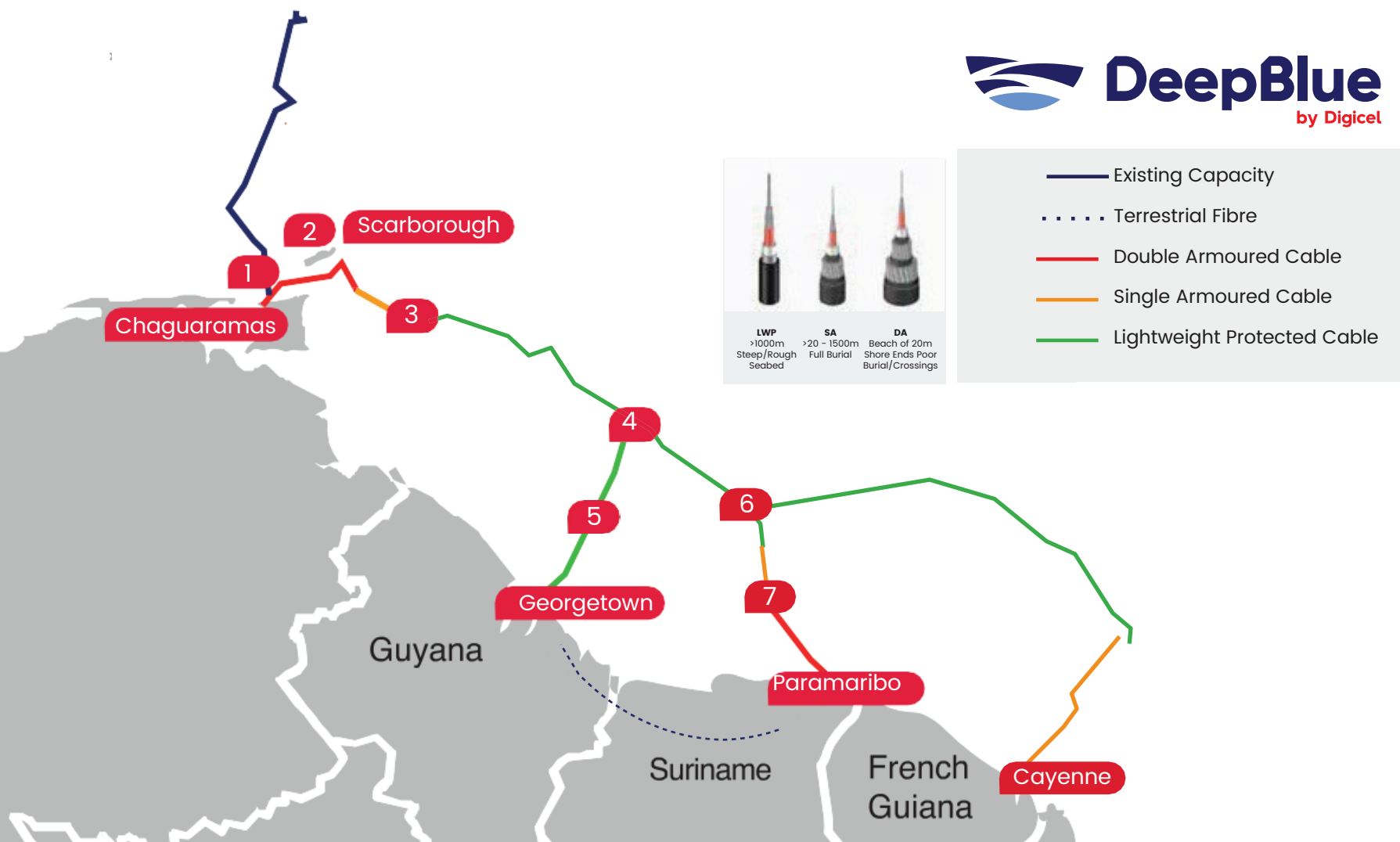
## Submarine Fibre






Digicel Business is expanding its connectivity solutions to reach new territories. Our submarine fibre footprint now extends into French Guiana, Suriname and Guyana which links with Trinidad & Tobago, where our existing Southern Caribbean Fibre backbone terminates today.

One of our key offerings is high-speed connectivity and dedicated offshore capacity across the existing oilfields in Trinidad with a dedicated branching unit. Additionally, we are facilitating access throughout the Guyana basin with submarine fibre branching units strategically positioned to the north, as well as on the outer edge of the Stabroek block. To better serve the various operators in the area, Digicel is investing in an additional branching unit off Block 58 in Suriname. This will enable us to provide both capacity from a repeater Fibre pair and dark Fibre to the mainland, ensuring efficient and reliable connectivity.

Our investment in subsea infrastructure is accompanied by the rollout of new Fibre services in Guyana. We have also established a link between Paramaribo and Georgetown, offering a completely redundant and diverse route from both countries.





-  Existing Capacity
-  Terrestrial Fibre
-  Double Armoured Cable
-  Single Armoured Cable
-  Lightweight Protected Cable

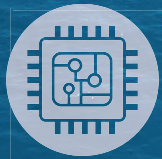
## Mobile Private Networks (MPNs)

Locate. Communicate. Secure.

Mobile Private Networks offer a range of benefits as they provide connectivity, security, privacy and high-speed capabilities in specific locations. These networks are designed to enhance efficiency, productivity and safety for people, machines, objects, Internet of Things (IoT) devices and smart solutions.

By operating within these dedicated networks, users can perform their everyday tasks without any network hindrances. Furthermore, the speed offered by Mobile Private Networks is not just important, but critical for operations, potentially even lifesaving in certain situations. These networks enable us to trigger alerts and detect events in microseconds, ensuring swift action when needed.

When combining Digicel's submarine connectivity with an MPN, users can expect a seamless and unparalleled bandwidth experience. This powerful combination ensures reliable and fast connectivity in even the most critical scenarios.





**Key features of Digicel's Mobile Private Networks include:**

**Private Access:** Secure and exclusive access to the network for authorised users or devices.

**Device Geofencing:** The ability to set virtual boundaries for devices within specific geographical areas.

**High Availability:** A network infrastructure designed to maintain uninterrupted connectivity and reliability.

**Push to Talk:** Instant communication through the network with push-to-talk functionality.

**Edge Processing:** Processing data and performing computations at the edge of the network, enabling quicker response times and reduced latency.

**Site Coverage:** Extensive network coverage at specific locations, ensuring connectivity is available across the designated area.

With these features, Digicel's Mobile Private Networks offer users an enhanced network experience that prioritises security, speed and efficiency in their specific locations.

## **Digicel Business Protect**

offers a comprehensive suite of cyber security services, combining cutting-edge technology, industry expertise and a customer-centric approach to safeguard your digital assets and mitigate security risks effectively.







## Digicel Business Protect

Simpler, smarter cyber security

Digicel Business Protect offers a customer centric approach to cyber security. We prioritise our clients' cyber security by utilising industry frameworks and kill chains. Our collaboration with leading cyber security partners enables us to build the most robust and proactive cyber security platform in the region.

With a strong emphasis on people, processes and technology, our solution is vendor-agnostic and encompasses a wide range of services. This includes Security Operation Centre (SOC) services, staff augmentation and a comprehensive catalogue of cyber security services that can be tailored to almost any environment. We are proud of our track record in industries such as energy, finance, airlines and manufacturing. To ensure the utmost security, we leverage the latest AI technology to deliver the best cyber security defences available.

**Breach & Threat Detection:** Our system promptly detects and informs you when breaches occur, allowing for immediate action.

**Vulnerability Assessment:** We identify potential vulnerabilities in advance, providing insights into areas of potential risk.

**SIEM & SOC:** Our industry specialists are dedicated to alerting and protecting your systems 24/7 through our Security Information and Event Management (SIEM) and Security Operations Centre (SOC) capabilities.

**Endpoint Protection:** We enforce security policies across multiple devices to safeguard against threats.

**Penetration Testing:** Regular testing is conducted to check for backdoors or vulnerabilities in your infrastructure, ensuring its security.

**Managed Firewall:** We offer enhanced protection for specific sections of your network that require additional security measures.

**Resource Training:** Our program focuses on training your personnel to recognise and avoid

## Cloud Onramp Connect

### Secure. Connect. Multi-Cloud.

With the increasing prevalence of digital transformation and mobile applications, organisations worldwide are embracing a cloud-first approach to their infrastructure and systems.

This shift offers numerous benefits and unparalleled resilience in safeguarding businesses. However, the challenge often lies in securely connecting to the cloud, which can become a weak link in the overall infrastructure chain.

To address this, Digicel Business offers Cloud Onramp Connect, a solution that resolves the connectivity challenge by providing a software-based network overlay on top of a physical network. This innovative approach ensures easy access to cloud services globally, reaching any cloud provider anywhere in the world with just a simple click.





**Quick and easy interconnection:** Seamlessly connect your physical and virtual infrastructures, enabling a cohesive and integrated network environment.

**Improved performance:** Achieve better performance with low-latency private connections that run over a purpose-built network, optimising the overall user experience.

**Enhanced security:** Bypass the public internet, reducing security threats and minimising your attack surface, ensuring the integrity and confidentiality of your data.

**Flexibility in connectivity options:** Support a wide range of connectivity scenarios, providing flexible options tailored to your specific requirements.

**High availability:** Enjoy a reliable and robust network infrastructure, ensuring uninterrupted access to cloud resources and services.

By leveraging Digicel Business Cloud Onramp Connect, organisations can unleash the full potential of cloud computing while overcoming the challenges associated with connectivity. It enables secure, efficient and high-performance access to the cloud, empowering businesses to leverage cloud-based solutions effectively.



Digicel Secure Asset Platform is a comprehensive and secure communication and alerting solution that provides essential features such as Man Down Alerts, Push-to-Talk (PTT) and real-time information. Designed for group communications and safety, this platform offers purpose-built devices that securely operate over Mobile Private Networks (MPNs) or public networks.

### Key features of Digicel Secure Asset Platform include:

**Man Down Alerts:** Instantly notifies when a device is in a horizontal or idle position, indicating a potential safety concern for the user.

**Push-to-Talk (PTT):** Facilitates quick and efficient communication through a simple push-button feature, enabling instant voice communication across teams.

**Real-time Information:** Access important information in real-time, keeping users informed and updated on critical matters.

**Group Communications:** Enable seamless communication within groups or teams, enhancing collaboration and coordination.

**Safety Features:** Provide additional safety measures such as emergency alerts and location tracking to ensure the well-being of users.

**Purpose-built Devices:** Devices specifically designed for the Digicel Secure Asset Platform, offering optimal performance and security within the communication ecosystem.

**Fully Encrypted Technology:** All communication and data transmission are fully encrypted, ensuring the confidentiality and integrity of sensitive information.

**Secure Portal:** Access a secure portal for issuing one-to-many commands, maximising operational efficiency and control.

## **Benefits of Digicel Secure Asset Platform:**

**Cost Savings:** Consolidate multiple workplace communication devices into a single solution, optimising costs and streamlining operations.

**Security:** Benefit from a future-proof communication solution with fully encrypted technology, safeguarding sensitive information from unauthorized access.

**Optimised Connectivity:** Utilise the extensive reach of all Digicel networks and Wi-Fi infrastructure, ensuring reliable and seamless connectivity.

**Return on Investment:** Acquire comprehensive and secure communications environment that utilises both public and private LTE technology, delivering high-speed, scalable and dependable communication capabilities while ensuring privacy and security.

**Interoperability:** Enjoy compatibility with legacy radio systems, enabling seamless integration with existing infrastructure.

By leveraging the Digicel Secure Asset Platform, businesses can enhance communication, improve safety measures and optimise operational efficiency through a robust, secure and



## Smart Solutions

### Measure. Locate. Control.

In today's interconnected world, sensors are seamlessly integrated into our surroundings, gathering massive amounts of valuable data. The benefits derived from this influx of information are immeasurable. Real-time detection and swift responses offer an unparalleled level of monitoring and situational awareness.

Digicel's IoT smart services take data capture and measurement to the next level. We empower businesses with actionable insights and enable faster, more informed decision-making. By leveraging advanced analytics, we uncover patterns, optimise processes and seize opportunities. Real-time data access and seamless collaboration further enhance operational efficiency and maintain a competitive edge.



## Going Green

Building a sustainable future and prioritising environmental awareness and natural resource conservation are core principles that guide us at Digicel. We firmly believe that how we conduct our business is as vital to long-term success as it is to the environment we operate in.

Recognising our responsibility to work hand in hand with the environment, we are committed an ongoing environmental journey. We strive to shape the future by adding environmentally friendly practices into all of our operations.

One notable achievement is our headquarters in Jamaica which has been acclaimed as the 'greenest office building in the Caribbean.' This eco-friendly construction is a testament to our dedication to sustainable practices. Additionally, we have organised numerous beach cleanups, initiated tree planting campaigns and implemented solar panels and rainwater harvesting systems, further reducing our ecological footprint.

Our approach is centred around creating a sustainable, safe and healthy environment that strikes a balance between the well-being of people, the preservation of the planet and the pursuit of profit. By embracing ecologically conscious strategies, we ensure the safety and betterment of the wider community. We are unwavering in our commitment to minimising any adverse impact our operations may have on the environment.





Digicel Business has formed a strategic partnership with Tampnet, a renowned provider of high-capacity and low-latency communication infrastructure and services tailored for the offshore oil and gas industry. Tampnet specialises in delivering robust and reliable network solutions, including Offshore LTE and fibre-optic connections, to offshore installations, platforms and vessels operating in various regions such as the North Sea, Gulf of Mexico, Columbus Basin and beyond.

The advanced communication technologies offered by Tampnet enable real-time data transfer, remote monitoring and control, thereby significantly enhancing operational efficiency and safety for oil and gas operations in remote offshore locations. By leveraging Tampnet's extensive experience and expertise in offshore communications, Digicel Business can offer comprehensive offshore services that facilitate seamless connectivity and reliable data transmission.

The collaboration between Digicel Business and Tampnet underscores their shared commitment to delivering innovative and reliable solutions that meet the unique requirements of the offshore oil and gas sector. By harnessing state-of-the-art communication technologies, this partnership further strengthens Digicel Business' ability to support the digital transformation of businesses operating in remote offshore environments.

