

In an era where financial operations demand constant connectivity, Avanti's satellite-enabled solution is transforming how financial services navigate infrastructural and power challenges. This forward-thinking approach guarantees secure, reliable, and seamless connectivity, specifically designed for financial institutions faced with the vulnerabilities of unstable power grids and terrestrial infrastructure dependencies.

## **Addressing Connectivity Challenges Head-On**

Financial institutions in South Africa and beyond grapple with critical connectivity barriers:

- · Unstable power grids and infrastructure vulnerabilities.
- High dependence on fibre networks susceptible to power disruptions.
- Increased risks from natural disasters, undersea cable breaks and grid failure affecting the financial transaction continuity.

These challenges severely impact operational efficiency, security, and resilience, posing a significant threat to the financial sector's continuity and reliability.

# **Explore Avanti's Financial solutions**



#### Branch and ATM Always On

Providing resilient and secure secondary satellite links to support critical enterprise applications in the event of primary network failure.



#### Bank On Resilience

Enabling secure access to vital information in the wake of national emergencies or natural disasters.

# **Introducing Multi-Orbit Satellite Technology**

Avanti Financial Services Solution combines Geostationary Orbit (GEO) and Low Earth Orbit (LEO) satellite technologies.

Supported by a dedicated Network Operating Centre, Avanti guarantees unmatched uptime and reliability, securing the lifeline of financial operations.

This hybrid approach ensures:

- · High throughput for financial transaction backhaul.
- Reliable connectivity for branches and ATMs in even the most remote areas.
- Dynamic bandwidth allocation, automatic failover, and on-demand scalability.

#### **Transformative Benefits for Financial Operations**

Embrace the robust, scalable, and secure satellite solutions designed to strengthen your financial transactions against any disruption.

- Reliability amid power instability: Maintain operational continuity with our fail-safe connectivity solution.
- Extended reach: Connect branches and ATMs anywhere, ensuring reliable service in remote locations.
- Advanced security: Protect sensitive transactions and data with our secure satellite communication channels.
- **Scalable solutions:** Flexible and scalable connectivity to meet evolving demands and growth.
- **Uninterrupted business continuity:** Strengthen economic stability by safeguarding against operational disruptions.

### **Take The Next Step**

Connect with Avanti to discover how we can help you unlock the future of financial connectivity. Contact Fokion Natsis for more information.