

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.