



INTRODUCTION

In today's highly connected world, Mobile Network Operators are constantly seeking ways to improve the availability of their services and extend the reach of their network to the unconnected. With our carrier grade and turnkey Mobile Backhaul Solution, we offer MNOs the solution for an always on and always connected network, that delivers the high-quality voice and data their end users demand whether it be in the city or in remote, hard to reach regions.

WHAT WE OFFER

- ✓ **Vast Network Coverage:** Our network is expansive and far reaching, covering all the major urban cities and rural locations in Africa.
- ✓ **Carrier Grade Service:** We have built a fully redundant and resilient network enabling us to provide satellite communication services that are guaranteed by SLAs for network uptime and reliability.
- ✓ **Fibre Like Throughput:** As the leading KA band, next generation satellite operator, our network is optimized to ensure high throughput at fibre-like download & upload speeds.
- ✓ **Interoperability/Vendor Agnostic:** Our hardware is compatible with leading RAN providers enables for 2G/3G/4G networks.
- ✓ **Flexible & On Demand Bandwidth:** Our bandwidth allocation allows you to start small while giving room for growth and catering to extended surges in network traffic, without impeding network performance.
- ✓ **Round the Clock Support:** Real time and proactive network monitoring is provided by our highly skilled technical experts at fully kitted NOC proving 24*7*365 support.
- ✓ **Managed Services:** Our solution is end-to-end and covers pre and post installation services including site surveys, hardware supply, deployment, monitoring and support services.

BENEFITS

- ✓ **Eliminate CAPEX:** Avanti has invested in a state of art, next generation satellite hub infrastructure, available for use by operators, that eliminates upfront CAPEX investments and optimising cost efficiency.
- ✓ **Ability to focus on your core business:** We manage the solution end-to-end so you don't have to invest in technology or upskilling your resources – leaving you to reap the benefits of our solution.
- ✓ **Deploy Infrastructure Faster:** Getting a site connected is relatively seamless and quick, supporting rapid network expansion plans.
- ✓ **Tap into Revenue Potential of Unserved/Underserved Regions**
- ✓ **Improve on network resiliency**
- ✓ **Transparent Pricing, no hidden costs:** Low CAPEX expenditure and no high upfront costs, with billing done on a per site basis for optimized cost efficiency.