



Saab Grintek



NETWORK POWER SOLUTIONS

Saab Grintek Technologies has been supplying a full range of telecommunications network power solutions to operators, infrastructure builders, utilities and government for more than 14 years. The company provides solutions in:

- Mobile base station DC power and standby batteries (2-22kW, 48/24VDC)
- MSC DC & AC power and standby batteries (50-200kW, 48 VDC/220VAC)
- Broadband access DC power (250 W – 2kW, 48 VDC)
- Call/Data centre DC & AC power and standby batteries (50-960kW, 48VDC/220VAC)
- Telecommunication standard inverter systems 1.5KVA -800KVA modular
- Hybrid rectifier applications for generator and battery performance optimisation
- Custom power solutions and power optimisation for telecommunications networks
- Outdoor DC power solutions
- Industrial inverter and rectifier solutions
- Installations and commissioning of all DC/AC solutions.

The solutions we offer are cost-efficient while providing leading edge functionality to our customers. The latest generation products also deliver a quantum step forward in reliability.

IN ADDITION THE COMPANY OFFERS:

- Superb pan-African technical support
- Compact solutions based on leading edge power density for reduced footprint
- Standardised modules across the product range that deliver significant reductions in spares holdings and support costs
- Optional high-efficiency solutions for greener technology deployment.

SUCCESS STORIES:

- 2009: 800-seat call centre in Kenya (DC power, standby batteries, AC inverter plant)
- 2009: 500 DC rectifiers with wall mounts for mini-site implementation for a leading GSM operator in Nigeria

- 2009: Dual voltage DC power system for shared sites in South Africa
- 2009: Launched high-efficiency rectifier module as part of green energy drive
- 2008: Hybrid rectifier field trials successfully completed
- 2008: Multiple MSC, DC power, standby batteries, AC inverter plant installations in various networks across Africa
- 2006: Approved rectifier supplier to major operators across Africa
- 2006: Partnered with Eltek Valere and launched leading rectifier technology into Africa
- 2004: Approved rectifier supplier to a major operator in Nigeria
- 2004: Develop WinGT remote monitoring and management software suite
- 2001: Partnered with Siemens in rollout mobile network in South Africa
- 1999: Partnered Siemens in the rollout of a major South African mobile network
- 1994: Approved rectifier supplier to the fixed line operator in South Africa



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SAAB GRINTEK TECHNOLOGIES



Saab Grintek Technologies (SGT) is a telecommunications company offering a comprehensive range of end-to-end services and solutions to operators, OEMs, enterprise and governments. We specialise in integrated, leading edge and comprehensive solutions across the entire spectrum of telecommunications. Our company's vision is to be the innovative systems integrator of choice for telecommunications solutions.

Utilising expertise from all our divisions, where necessary, and in conjunction with our partners, we are able to offer any combination of:

- Technology strategy and network consulting
- Wireless and wireline core and access transmission
- End-to-end turnkey network solutions from concept to deployment and support
- Managed services including partial or complete outsourcing and out-tasking of entire networks or sub-sectors
- Planning, installation, commissioning, integration and optimisation

- Programme / project management skills relevant to the industry
- Generic and specific training in telecommunications in general, as well as specialised training on equipment from respective OEMs
- Power solutions and efficiency optimisations to reduce power usage on the overall power grid

“YOUR PARTNERSHIP TO TELECOMMUNICATIONS SUCCESS”

The company has been in the industry for over 20 years and has its headquarters in Centurion in South Africa. SGT has built up a solid reputation in the industry for delivery and consistent, measureable value add to its customers.

The company has been *ISO 9001:2000* accredited for 11 years through DEKRA and will be implementing the latest *ISO 9001:2008* accreditation and boasts industry proven processes and procedures.



www.saabgrintek.com

CONTACT

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