



Saab Grintek



RADIO TRANSMISSION SOLUTIONS

Saab Grintek Technologies has been providing radio transmission solutions for core, backbone and access transport to network operators for several years now.

The company specialises in microwave transmission solutions and services utilising PDH, SDH and native IP technology.

The company has been providing cost-effective solutions with fast Capex recovery and significant Opex reduction through:

1. Fast deployment with key designs available as turn-key solutions.
2. Flexible and future proof networks that can be used over longer periods of use as well as converged networks.
3. Topology and terrain independent technologies that can integrate into many commonly used networks.
4. Robust networks for mission critical networks such as oil and gas and power lines.

SUCCESS STORIES:

2008 - 2009

Saab Grintek Technologies planned, supplied, deployed and now supports radio transmission networks for the public security sector and an industrial sector in South Africa, using TETRA network technology. Both networks use Nera Evolution microwave links for backhauling.

2007 up to 2014

A transmission network is currently being built, on a full turnkey basis, for a leading GSM operator in South Africa, using Nera Evolution microwave radio in both the access layer (feeding the BTS and business customers' sites) and the core network (high capacity rings).





Saab Grintek



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

Customers who want to know more about Saab Grintek Technologies must contact SGT Marketing on telephone: +27 (0)12 672 8296 and our Nigeria office on +234 (1) 892 8465 or email: sgtinfo@grintek.com