



CORPORATE BACKGROUND

Trentech System Engineering (Pty) Ltd was founded by Andre Bodenstein in 1997. Trentech had a small beginning, starting off with consulting work in the defence industry and later diversifying into research and development in vehicle tracking systems. The company grew to 4 people by end 1998.

By end 1999 the company was consolidated to focus on the specialized expert services of research, design, specification and project management. The company continued to expand its services into the financial, telecommunications and government institutions, focusing on the unique talents and expertise of the personnel.

Trentech secured its first foreign contract in Nigeria in 2005, developing system and product specifications for the V-mobile cellular network company. We are currently delivering services to the European Aeronautic, Defence and Space Systems (EADS) in Germany, for whom we are developing logistic support documentation for defence systems.

Trentech joined the Novitium Association of Companies in 2006. The Novitium Association is a single-contact, dynamic and innovative ICT solutions provider of affordable business- and process optimisation services. It is aimed at empowering the client to become more efficient, proactive and profitable. These services are provided at all levels to meet the client's requirements.

The Novitium Association was established through the close cooperation of the following companies:

- Novitium Technologies (Pty) Ltd
- Trentech System Engineering (Pty) Ltd
- Jacqrin Systems Solutions (Pty) Ltd
- Novitium Q-Sulting (Pty) Ltd
- Novidatum (Pty) Ltd

TRENTTECH SYSTEM
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1997/014981/07
Director:
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NOVITIUM
Q-SULTING (PTY) LTD
2005/004923/07
Directors:
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NOVIDATUM (PTY) LTD
2005/017137/07
Director:
S Ohsiek

JACQRIN SYSTEMS
SOLUTIONS (PTY) LTD
2005/005125/07
Director:
J Kruger



VISION

To be the source of choice of specialised expertise in electrical and electronic engineering for projects in the government, defence, telecommunications and financial sectors.

MISSION

To provide specialised expertise in the fields of:

Electrical and Electronic Engineering Research and Design

System Engineering

Project Management

ILS Management

Logistic Support Documentation

Marketing Documentation

CORPORATE OVERVIEW - ANDRE BODENSTEIN

Position: Specialist Consultant and Director.

Andre holds a B.Sc. (Eng) Elec. Degree from the University of Witwatersrand in South Africa, which he obtained in 1983. He has done various training courses in RF Design, Project Management, Financial Management and Investment Management.

Andre started his career in 1983 for Grintek Ewation (then Fedkom Stelsels) as RF Development Engineer, and later as Systems Engineer overseeing the development of various Electronic Warfare Systems for the South African Defence Force. He became a Program Manager in 1994, taking responsibility for a department of 20 people. As Program Manager he also did extensive marketing in India, Pakistan, Singapore, United Arab Emirates and Greece.

In 1997 he founded Trentech System Engineering (Pty) Ltd. He delivers specialised services as a Project Manager, System Engineer and Technical Writer. He has also provided services in Nigeria (telecommunications) and Germany (defence industry). His motto is: "Do what other people do not want to do", which has formed the cornerstone of a very successful company focussing on niche areas.

Andre currently lives in Centurion, a fast-growing city outside Tshwane (Pretoria), the Administrative Capital of South Africa. He is engaged to Carla and has two sons: Wikus and Cobus, and a lovely grandson Xander. He enjoys riding motorcycles, listening to a wide range of music and loves travelling to places off the beaten track.

Trentech System Engineering has completed projects at, or is currently contracted to the following clients:

Customer	Projects
EADS Deutschland GMBH	<p>Consulting on acceptance process for a military Electronic Warfare (EW) system.</p> <p>Development of Technical Maintenance Manuals for military EW systems.</p> <p>Assisting in the preparation of technical documentation for tenders.</p>
Grintek Ewation	<p>Development of Technical Manuals for Systems / Equipment in the EW environment.</p> <p>Development of Product Descriptions and Brochures for the Marketing Department. These documents are used as supporting material with their foreign tenders.</p> <p>Integrated Logistic Support (ILS) Management on military systems to be used by the South African National Defence Force.</p> <p>Development and presentation of Operator, Maintenance and Instructor training courses for EW operators.</p>
Mpumelelo Engineers	<p>Project Management and Reporting activities on various Gauteng Provincial Government projects, in particular at the Provincial Hospitals in Gauteng. This includes the control of WBS, Project Plans, Cashflow Planning and BEE / Project Status Reporting.</p>
Bytes Specialised Solutions (previously National Data Systems)	<p>Project Management on the Software Development for ATM and Self-service Terminals for a major bank.</p> <p>Project Management on the development, piloting, roll-out and implementation of a MIS Reports Sub-system for a major bank.</p> <p>Project Management on the consolidation of the central research archive server for Proof-of-Deposit (POD) and Ledgers data and images for a major bank.</p> <p>Project Management on the development, piloting, roll-out and implementation of a central research archive for POD and Ledgers data and images for a major bank.</p> <p>Project Management on the development and piloting of a Remote Capture site in the POD banking environment.</p> <p>Project Management on the development, piloting, and implementation of a central consolidation archive for the POD data and images for a major bank.</p> <p>Project Management on the development, pilot, roll-out and implementation of a local data / image archive in 15 sites country-wide for a major bank.</p> <p>Project Management on the roll-out of an NCR ImageMark based cheque-processing system into a major bank (1999 – 2001).</p>

Customer	Projects
V-Mobile (Nigeria)	Development of System and Product Specifications for Ancillary Equipment in Base Station Systems and Transmission Systems for Mobile Telephone Networks.
E-EW House	Research and development of specialised military equipment for use in the South African Air Force.
Vodacom SA	Development of Surge & Lightning Protection Specifications for Mobile Telephone Network installations. Development of Equipment Specifications for Mobile Switching Centres in a Mobile Telephone Network. Development of various specifications for Base Transmitter Stations in a Mobile Telephone Network. Development of Electrical Specification for Mobile Switching Centres in a Mobile Telephone Network.
Vodacom International	Development of a Power Specification for Mobile Telephone Network Base Transmitter Stations in African Countries.
Panama Technologies	Development and implementation of a proto-type vehicle tracking system.

THE TRENTECHADVANTAGE

Why Trentech System Engineering? Because we will provide the client with expert consultation services based on practical experience and supported by professional project deliverables that will provide direction to their effort.

Extensive industry and functional expertise: Years of experience and knowledge across a wide range of industries and business functions allow us to speak our client's language and understand their challenges and concerns.

Trust: We actively develop long-lasting relationships of trust and confidence with our clients through integrity, capability and results.

Technical excellence: We know how to apply and combine the full spectrum of expertise and experience to create optimal yet cost-effective inputs to our clients.

The total solution: Trentech with its associated companies can provide a wide range of services from strategy conceptualization to systems development, implementation, integration, testing, training and support.

CONTACT DETAILS

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