

DBConglobal

THINKING *OUTSIDE* THE BOX

DBCon Global (Pty) Ltd

COMPANY PROFILE

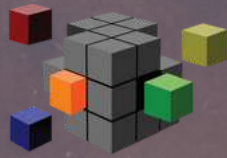
2025

From Design to Delivery — We Own the Outcome

www.dbconglobal.com

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We step in where things usually go wrong, and make sure they go right.

A lack of proper **project oversight** and **technical coordination** has caused costly delays, safety failures, and missed opportunities for many businesses.

That is where **DBConglobal** comes in. We deliver hands-on project management and specialised engineering services that keep operations safe, efficient, and on time.



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Welcome to DBConglobal

Have you ever realised that most projects do not fail because people lack skill or budget? They fail because no one takes full responsibility when it matters most. In my 43+ years of working across engineering, project management, and business operations, I have seen this pattern repeat itself far too often.

*That is why **DBConglobal** exists. We are not just a consulting firm. We step into the critical parts of your project, including design, execution, and coordination, and take ownership from start to finish. Whether the scope is mechanical, electrical, or operational, we do the real work that keeps your project moving and your systems performing under pressure.*

*At **DBConglobal**, we deliver engineered solutions with practical thinking, technical precision, and complete accountability. That is what sets us apart.*

Dr Brian Nel
CEO, DBCon Global



About DBConglobal

DBCon Global (Pty) Ltd (Drawing Board Consultants and Construction Global) is an electrical and thermal energy consulting and project management company that works directly with businesses to solve real technical and operational problems. We specialise in engineering design (electrical and hydro- thermal), electrical and hydro-thermal energy optimisation, construction support, and business strategy.

"Our goal is simple: keep your project moving, safely, and within budget."

We are not outside advisors. Our teams are involved on-site, from early planning to final sign-off. Whether it is a mechanical breakdown, electrical setup, water heating plant, safety compliance issue, or system that needs upgrading, we apply our experience where it matters most.

Our strength is in combining clear consulting with practical, on-the-ground execution. We go beyond just submitting reports or send checklists. We do this by providing skilled people, working solutions, and full support (including remote and on-line) across every part of your operation.

We work across several industries, including construction, energy, manufacturing, healthcare, education, and government. Many of our projects involve complex environments, remote and international locations, or high-risk sites. We are used to pressure and we are built to deliver under it.

We are also expanding our bespoke water heating and reticulation division. This forms part of our growing construction capabilities, driven by increased demand in hospitals, schools, hotels, and large-scale residential developments.

If your organization needs more than advice, and you are looking for a team that can step in, take control, and deliver results — DBConglobal is built for that.



Mission and Vision

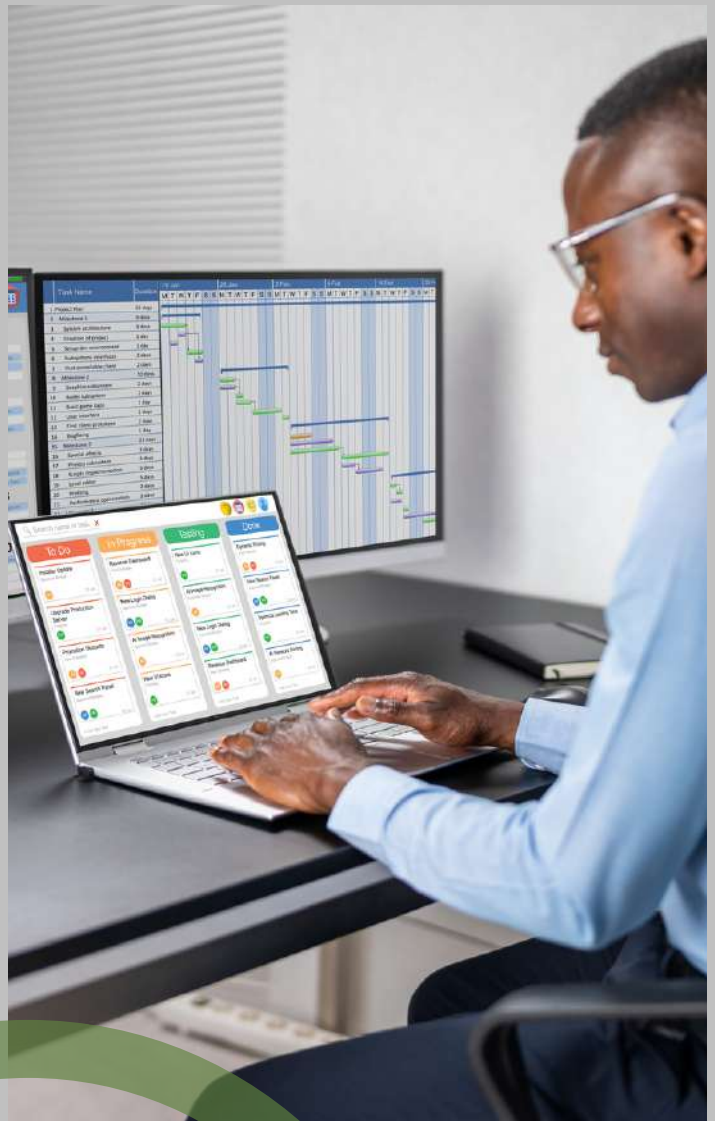
Our mission and vision are built around the work we do every day.

➔ Mission

To deliver reliable, engineered solutions through hands-on project leadership, technical expertise, and strategic insight, helping our clients complete complex projects safely, efficiently, and on time.

➔ Vision

To be the leading partner for organisations seeking real results in engineering, construction, and operational performance — known for doing the work, not just talking about it.



Services

Our services fall into two core areas:
Technical Execution and Business Consulting.

➔ Technical Execution

We build, install, and manage systems that work — on site, under pressure, and to standard.

Services

- Engineering
- Construction
- Fabrication
- Draughting



➔ Business Consulting

We align business goals with practical systems, safety, and strategy that deliver results.

Services

- Strategy
- Electrical and hydro-thermal energy optimisation
- Electrical safety
- Optimisation



Technical Execution

Our technical services are grounded in real-world expertise, hands-on leadership, and full control from design to delivery.



Engineering

The Backbone of
Reliable Systems

We handle mechanical, and electrical engineering scopes with detailed planning and high technical standards. From pump stations and control systems to hybrid heating plants and power audits. We engineer for performance, safety, and long-term reliability.



Construction

Built to Perform, Not
Just to Stand

We manage construction projects from groundwork to final sign-off. Our team delivers structural, electrical, and mechanical installations with on-site oversight, schedule control, and compliance built into every stage.



Fabrication

Custom Components That
Fit and Function

Custom-built systems, done right. We design and fabricate components using CNC cutting, welding, polishing, and finishing. Whether it is for HVAC, hot water, or dosing systems — we create fit-for-purpose solutions that are ready for site demands.



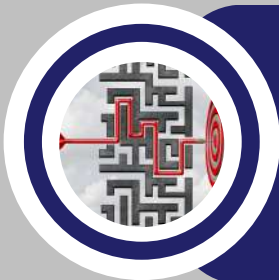
Draughting

From Concept to Technical
Clarity

Our in-house draughting team produces 2D and 3D mechanical and electrical drawings with precision. These become the foundation for clear planning, smooth construction, and fewer errors on site.

Business Consulting

We support your organisation behind the scenes, where systems are designed, strategies are formed, and decisions shape results.



Strategy

Turning Vision Into Actionable Systems

We work with your leadership team to capture, refine, and strengthen your business strategy. Then we help translate that into daily operations that are clear, aligned, and results-driven.



Energy Optimisation

Electrical and hydro-thermal energy optimisation

From system design reviews to safety checks and energy regulations, we help build, document, and implement electrical and hydro-thermal energy optimisation frameworks that protect your business and your people.



Safety

Safety is Our Priority

We develop practical safety plans, train your teams, and ensure that safety is not just a file on a shelf, but a working culture across your sites.



Optimisation

Do More With the Systems You Already Have

We assess your current operations and identify where processes, equipment, or teams can perform better. Our goal is to improve output, reduce waste, and streamline how your business functions day to day.

How We Deliver Value

Our clients trust us because we do not hand over files and walk away. We solve problems efficiently and stay involved to make sure systems continue to perform.

Over the years, we have delivered projects in high-risk environments, under pressure, and with tight schedules. That experience shaped how we work today.

Our value lies in:

- We install and commission systems ourselves.
- We manage technical teams directly on site.
- We track project timelines and costs daily.
- We return to inspect, test, and adjust systems post-installation.

Supervision

Monitoring

Installation

Aftercare



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Our Work in Action

From hospitals to factories and residential blocks, our projects show the kind of practical engineering we deliver. Each system is designed to perform, built to last, and backed by full accountability.



Northern Tobacco – Climate Control Hot Water System

Custom hot water plant using a wood-fired boiler for tobacco drying. Fully automated with remote access and heat storage tanks.



Private Hospital – Commercial Hot Water Installation

Full 3D design and coordination of a commercial-grade hot water system. Precision installed for medical use and reliability.



Sintocare Hospital – System Design for Head & Neck Unit

Engineered hot water solution designed for critical healthcare infrastructure. Built for performance, safety, and compliance.

More Projects



Student Accommodation – Turnkey Hot Water Project

Complete supply and install of hot water systems. Includes COCs, billing integration, and online monitoring of power and water use.



Building Retrofit – Custom-Fit Hot Water Systems

Smart designs that replace outdated steel tanks without demolition. Ideal for heritage and restricted-access buildings.



MCC Panels – Process Control Applications

Design and build of custom motor control centres (MCCs) tailored for specialised energy and process control systems.

OUR TEAM OF EXPERTS

Our strength is not in titles, but it is in capability. DBConglobal is led by a focused team with real experience in engineering, business management, and on-the-ground project delivery. We are hands-on, detail-oriented, and fully involved from planning through to execution.



Dr Brian Nel

Chief Executive Officer

With over 44 years in electrical engineering and complex project management.



Ross Nel

Chief Operations Officer

With 18 years in design, product development, and turnkey system implementation.

Juanita Nel

Director

With 25 years of experience in finance, logistics, and compliance across retail and aviation sectors.

Samantha Nel

Director

With 13 years in administration and project coordination, ensuring precision in execution and logistics.



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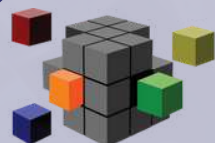


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