

Coherent and holistic project solutions

Project consulting, advisory, management and support services
Systems and project engineering.

At Global Africa Projects, we are firm proponents of coherent and holistic solutions and of a systematic approach to understanding and addressing project and engineering requirements and challenges.

MULTI-DISCIPLINARY PROJECT CONSULTING & MANAGEMENT

We provide project consulting, advisory, management and support services to multi-disciplinary and sector-specific projects. Our services can be provided across the project life cycle, or can be focussed on specific issues, challenges or problems which may be encountered at particular stages of a project. Specific experience and expertise is available in respect of conventionally structured projects as well as public-private partnership (PPP) type projects.

Our service offering includes:

- Project strategy, investigation, structuring and consulting
 - This includes technical, planning, commercial, financial and contractual aspects and the integration thereof.
 - Feasibility and pre-feasibility studies (or study support in respect of specific aspects).
 - Our services are supported by association with specialist advisers and consultants (such as commercial, legal and technical).
- Project management and implementation planning and co-ordination. This includes oversight and support to client's own/ internal teams and contractors.
- Project problem and dispute avoidance consulting, so as to proactively reduce the risks of project problems and disputes. Potential disputes can be related to project management, contractual, commercial and technical issues.
- Support to dispute resolution actions. This includes actions related to alternative dispute resolution (such as conciliation, mediation, arbitration and adjudication) as well as litigation through the courts. We can assist through providing objective support to a party involved in such an action. We are also available for nomination as an independent and objective party as a conciliator, mediator, arbitrator or adjudicator, or on dispute resolution panels.
- Project assessments, audits and investigations, including due-diligence and forensic investigations/assessments. We provide an objective service with high levels of integrity to support these activities, which could be initiated as a pro-active measure or in response to a particular requirement, issue or problem.
- Project remedial consulting and management, to address particular problems and issues that may be experienced. These are often best addressed or overseen by an objective and independent party.

APPLICATION AREAS

Technology-based systems & infrastructure, including

- Communications systems
- Information Technology
- Energy infrastructure
- Electrical & power systems and projects
- Electronic systems
- Aviation technology infrastructure

Multi-disciplinary infrastructure & projects, including

- Energy sector projects
- General Industrial infrastructure
- Commercial infrastructure
- Resources sector projects & infrastructure
- Petrochemical/oil & gas sector projects and infrastructure
- Development initiatives
- EIA project management



**Project Consulting,
Management
and Engineering**

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INNOPRO is a specialist consulting engineering and solution provision company, operating in the areas of:

- Industrial EMC
- Lightning Protection
- Earthing
- Lightning detection & warning
- Electrical systems & infrastructure
- Electronic systems & infrastructure
- Sensitive & mission-critical systems
- Power reliability and quality
- High voltage engineering
- Forensic investigations/engineering

PROJECT & SYSTEMS ENGINEERING

An effective, holistic and structured systems engineering approach is a key success factor in effectively implementing engineering projects.

Our services include:

- Development of engineering strategies, feasibility studies and conceptual designs.
- Engineering of high-level and detailed designs and preparation of associated documentation.
- Independent monitoring or oversight of the engineering process (eg as owner's engineer)
- Implementation and commissioning support and oversight, either as part of the engineering team or as an independent party (eg owner's engineer).
- Management of integration of the Engineering Process with the Project Management process.
- Technology and engineering audits and investigations, including support to insurance or forensic audits.

We can provide these services on a multi-disciplinary basis, together with discipline-specific associates. Particular areas of interest in respect of project and systems engineering are:

- Energy infrastructure
- Electrical and power systems and infrastructure
- Electronic systems and infrastructure
- Communications systems and infrastructure
- Computer systems & IT infrastructure
- Aviation electrical & electronic infrastructure
- Resources and petrochemical sector infrastructure and systems
- General Industrial and Commercial infrastructure

In addition to conventionally structured projects, specific experience and expertise is available in respect of BOT/PPP type projects, particularly in the technology-based project sector.

Our available project team members have many years of South African and international collective experience (including various African countries), and we offer a highly professional service to our clients and project partners.

Insight. Innovation. Integrity.

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