

DATABASE ADVERT

The Special Investigating Unit makes use of various experts in various investigations. The experts used are in their nature short-term and are required to provide expert advice in investigations; testify in court and disciplinary cases etc. as part of the investigation team or as independent expert.

INDIVIDUALS with a high standard of technical knowledge and practical experience in their professional field/s as listed on this advert are invited to apply to be kept on the database and can engaged as and when needed. To comply with the POPI Act 4 of 2013, individuals will be required to complete and give consent for SIU to keep their personal information on the database by signing the consent form over and above the application form.

Closing Date: Open ended

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
1.	SIU21/11/001 – Database	Energy Analyst	Gauteng	BSc Electrical Engineering or similar	Minimum of 10 years professional experience	Knowledge of, as well as experience in public sector energy industry.	None
2.	SIU21/11/002 – Database	Energy/electrical/ Programme Manager	Gauteng	4 year Baccalaureus degree or equivalent	Minimum of 10 years professional experience	Large scale multi stakeholder programs, managing large teams in multiple projects exceeding R1 billion. Electricity Supply Industry experience with specific exposures in primary energy and capital projects at large Power utility and/or Railway sector. Must have directed multiple teams implementing organizational structures, roles and procedures for integrity and good governance.	None
3.	SIU21/11/003 – Database	Energy/electrical Sector for Huge Power utility, specialist lawyer	Gauteng	LLB Admitted as an Attorney or Advocate	Minimum of 10 years professional experience	Must have knowledge and experience and demonstrable evidence in reviewing of and advising on specialized engineering and construction contracts in the Electricity Supply Industry (e.g. International Federation of Consulting Engineers (FIDIC)/New Engineering Contract (NEC) and other relevant suite of contracts), pricing strategies, procurement, and commercial management of	Law society of South Africa

Database of Experts Advertisement

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
						major projects & review of Contractor's Claims.	
4.	SIU21/11/004 – Database	Energy/electrical Sector Strategic Advisors	Gauteng	B degree or equivalent (preferably Honours or PHD)	Minimum of 10 years professional experience	Academia, investigative journalists, public leaders, civil societies/groups (e.g. Organization Undoing Tax Abuse, Public Affairs Research Institute etc.), University Research Units etc. Provision of independent, accessible and fact based accounts of and advice on governance failures, corruption and abuse of resources at inter alia State Owned Companies/Enterprises. Must be able to demonstrate in-depth knowledge of the sector.	None
5.	SIU21/11/005 – Database	Energy/Electrical Cost Engineering Specialists for large Power utility	Gauteng	4 year B Degree or equivalent	Minimum of 10 years professional experience	Electrical supply industry experience with specific exposures in primary energy and capital projects at large Power utility. Experience in analysis of cost estimates, cost forecasts, cost schedules, evaluations of itemized project costing, cost engineering, least cost methods.	Relevant professional body
6.	SIU21/11/006 – Database	Energy/Electrical Project Planning Specialist for large SOE's	Gauteng	4 year B Degree or equivalent	Minimum of 10 years professional experience	"Microsoft Project, Primavera, Electricity Supply Industry experience with specific exposures in primary energy and capital projects exceeding R1 billion in the Transport and Energy sector with reference to large SOE's. Experience in analysis of project schedules, project timelines, project floats, evaluation of estimations, project reporting procedures, control of baselines and adjustments.	None
7.	SIU21/11/007 – Database	Energy/Electrical Supply Industry large State Owned Entities Data Analytics Specialist	Gauteng	Electricity Supply Industry experience with specific exposures in primary energy and capital projects	Minimum of 10 years professional experience	Relevant Enterprise Resource systems, Enterprise Data warehouse Systems experience. Electricity Supply Industry experience with specific exposures	None

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
				exceeding R1 billion in the		in primary energy and capital projects at State Owned Entities Transport sector experience with exposure to Transnet and/or Eskom. Experience in data sourcing, data framing, and qualification of data, stratification, z-analysis, monte carlo simulations, statistical methods, verification techniques, trend analysis, and outlier identification.	
8.	SIU21/11/008 – Database	Engineer: Architects	Gauteng	National Diploma / Degree / Honours / B-Tech / Masters in Architectural Technology or Relevant	Minimum of 10 years professional experience		Registration in terms of legislations as a member of South African Council of Architectural Service (SACAP) (Proof to be attached)
9.	SIU21/11/009 – Database	Engineer: Chemical	Gauteng	National Certificate / National Diploma / Degree / Honours / B-Tech in Chemical Engineering	Minimum of 10 years professional experience		Registration in terms of legislation as a member Engineering Council of South Africa (ECSA) / any relevant Engineering Professional Body. Current certificate/ Letter/ Proof of good standing with the Professional Body as a member
10.	SIU21/11/010 – Database	Engineer: Civil	Gauteng	National Certificate/ National Diploma / Degree / Honours / B-Tech in Civil Engineering	Minimum of 10 years professional experience		None
11.	SIU21/11/011 – Database	Engineer: Electrical	Gauteng	National Certificate / National Diploma / Degree / Honours / B-Tech in Electrical Engineering	Minimum of 10 years professional experience	Extensive experience in evaluating electrical systems, applications and designs Conduct programs research and applying knowledge of electricity Ability to confirm systems and components capabilities by designing testing methods.	Registration in terms of legislation as a member Engineering Council of South Africa (ECSA) / any relevant Engineering Professional Body. Current certificate / letter / proof of good

Database of Experts Advertisement

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
						Applicable Business Sector experience Experience in engineering management consulting in large electricity industry in South Africa (Eskom). Experience in Project Management, Contract Management, Revenue Loss Management and Debtor Management and pricing efficiencies. Engineering and construction claims and dispute settlement. Experience in relevant bespoke owner suites of contracts (FIDIC, NEC, Government Certificate of Competency (GCC), JBCC).	standing with the Professional Body as a member.
12.	SIU21/11/012 – Database	Engineer: Land Surveyors	Gauteng	National Diploma in Surveying / Bachelor Degree Land Surveying / B Sc Land Surveying	Minimum of 10 years professional experience		Registration in terms of legislations as a member South African Geomatics Council for Land Surveyors (SAGC) Current certificate/ Letter/ Proof of good standing with the Professional Body as a member
13.	SIU21/11/013 – Database	Engineer: Mechanical	Gauteng	National Certificate / National Diploma / Degree/ Honours/ B-Tech in Chemical Engineering	Minimum of 10 years professional experience	Experience in engineering management consulting in large Power utility electricity industry in South Africa. Experience in Project Management, Contract Management, Revenue Loss Management and Debtor Management and pricing efficiencies. Engineering and construction claims and dispute settlement. Experience in relevant bespoke owner suites of contracts (FIDIC, NEC, GCC, JBCC).	Registration in terms of legislation as a member Engineering Council of South Africa (ECSA) / any relevant Engineering Professional Body. Current certificate/ Letter/ Proof of good standing with the Professional Body as a member.
14.	SIU21/11/014 – Database	Engineer: Property Valuers	Gauteng	National Diploma / B Sc / BCom Honours / B-Tech in Real Estate / Property Valuation /	Minimum of 10 years professional experience		Registration in terms of legislations as a member South African Council for the

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
				Land and Property Development			Property Valuers Profession (SACPVP), a statutory body established in terms of the Property Valuers Profession Act, 2000 (Act Nr 23 of 2000). (Proof to be attached) Current certificate / letter / proof of good standing with the Professional Body as a member
15.	SIU21/11/015 – Database	Engineer: Surveyor	Gauteng	National Certificate / National Diploma / Degree / Honours / B-Tech in Surveying Engineering	Minimum of 10 years professional experience		Registration in terms of legislations as a member South African Council for the Property Valuers Profession (SACPVP), a statutory body established in terms of the Property Valuers Profession Act, 2000 (Act Nr 23 of 2000). (Proof to be attached) Current certificate / letter / proof of good standing with the Professional Body as a member
16.	SIU21/11/016 – Database	Engineering Procurement Construction (EPC)/Engineering, Procurement, Construction Management (EPCM) Contract Management Advisor	Gauteng	4 year Baccalaureus degree or equivalent	Minimum of 10 years professional experience	FIDIC Contract Management Experience. NEC Contract Management Experience. Joint Building Contracts Committee (JBCC) Contract Management Experience. Electricity Supply Industry experience with specific exposures in primary energy and capital projects at Eskom and/or Transport sector experience with exposure to Transnet. Experience in auditing of Engineering and	None

Database of Experts Advertisement

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
						Construction Contracts. Investigations into claims processes. Investigations into contract management structures and procedures. Drawing up and verification of transactions and related audit trails.	
17.	SIU21/11/017 – Database	Forensic: Digital Forensics Examiner(s)	Gauteng	A University Degree in Computer Science / Computer Engineering; Information Technology; Information Systems; or other relevant field of study in Computer / Digital Forensics on a NQF 6/7 level. An approved Cyber/ Digital Forensics Certification and Vendor certification would be advantageous)	Minimum of 8 years professional and practical experience within the field of Digital Forensics.	Extensive experience in conducting a wide range of digital forensic investigations into alleged fraud, maladministration and corruption. Experience in public sector investigations and advanced experience with digital forensic tools is essential (e.g. FTK & Cellebrite, Axiom, XRY, Encase, FTK Imager, writeblocking tools and other similar forensic tools). Extensive knowledge of digital forensic processes, including acquisition, examination, analysis, and reporting. Advanced proficiency in forensic imaging, examining, and analysing of digital media. Capacity to uplift and image multiple media devices concurrently anywhere in South Africa. The capability to testify as an expert/specialist witness. Knowledge of the Electronic Communication and Transactions Act (ECT Act) and Regulation of Interception of Communications Act (RICA Act) legislation; and working knowledge of the Cyber Crime Act, Protection Of Personal Information (POPI) Act and any other relevant Laws of general application	Membership with a Digital/Computer Forensics or relevant professional body would be advantageous. (Locally or Internationally).
18.	SIU21/11/018 – Database	Forensic: Researcher and Analyst	Gauteng	A University Degree in Computer Science / Computer Engineering; Information Technology; Information Systems; or other relevant field of	Minimum of 8 years professional and practical experience in research and analyzing data	Experts in company information and business intelligence analysis. Understanding of corporate structures and hierarchies. Research capacity, ownership, shareholding etc. Sources to also	ACFE, ICFP or relevant suitable professional body.

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
				study in Data Analytics and Research on a NQF 6/7 level. An approved Data Analytics Certification and would be advantageous)		include access to services such as Credit bureau systems. Analyse data from diverse sources. Aggregation and integration of CIPC information. Directorships, partnerships, etc. of any one SA individual who is a director. Public and private sector information. Extensive experience in conducting Integrity due diligence Investigations Background checks, asset verification and rendering support services for various forensic investigations Profiling of individuals and corporate interests, time line analysis and life style audits. Certified Training in Analyst Notebook and base Software will be beneficial	
19.	SIU21/11/019 – Database	ICT: Governance and Risk	Gauteng	A Bachelor degree supplemented by post graduate qualification in IT, with specific focus on Risk Management Relevant certification CISM, CISSP etc.	Minimum of 5 years' experience in the IT Security environment, 2 years of which have been gained at senior specialist or management level	In-depth knowledge of relevant IT practices, methodologies, and procedures relating to IT Risk Management in particular Project management principles Change management approach	None
20.	SIU21/11/020 – Database	Quantity Surveyor	Gauteng	National Diploma / Degree / B Sc Honours / B-Tech in Quantity Surveyor / Building / Construction / Property Development	Minimum of 10 years applicable experience and knowledge of the forensic investigative environment including review and critical analysis of similarly skilled professionals, with at least 5 years of project planning, identification of focus areas, investigation methodologies, collection and in depth analysis of evidence, report writing, testifying	General construction consulting Facilities Audits Site Measurement Calculation of lettable areas Completion of scale diagrams Confirm site measurements against existing drawings Report Preparation Pricing Analysis Site Variation Analysis Estimates BOQ Measurements Project Management	South African Council for Quantity Surveying Profession (SACQSP). Current certificate / letter / proof of good standing with the Professional Body as a member

Database of Experts Advertisement

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
					and under-going cross examination in litigation proceedings, co-operation with law enforcement agencies, etc.		
21.	SIU21/11/021 – Database	Specialist: Governance Risk and Compliance	Gauteng	Post Graduate or Honours in Governance Risk or Compliance Management or Accounting or Internal Audit	Minimum of 10 years applicable experience	Understanding of the Public Sector, specifically State Owned Entities/Companies, regulatory framework. PFMA, MFMA knowledge and experience. Extensive experience in Governance Risk and Compliance environment, corporate governance.	IISA, IIA, IRMSA, SAICA, CISA, IODSA or relevant professional body certification.
22.	SIU21/11/022 – Database	Specialist: Liquidation and Sequestrations	Gauteng	Relevant Legal or Financial Qualification	Minimum of 10 years applicable experience		(a) the Association of Insolvency Practitioners of Southern Africa (“AIPSA”), which has now changed its name to the South African Restructuring and Insolvency Practitioners Association NPC (“SARIPA”); and/or (b) the International Association of Restructuring, Insolvency and Bankruptcy Professionals (“INSOL International”)
23.	SIU21/11/023 – Database	Specialist: Project Management	Gauteng	Relevant Degree and PMBok or PMI or Prince2 certification	Minimum of 10 years applicable experience	Knowledge and experience in project management of mega projects (strategic and operational) in particular in the energy environment. Management of Mega Projects in the forensics environment would be beneficial	None
24.	SIU21/11/024 – Database	Specialist: Deeds Office	Gauteng	Minimum of 15 years applicable experience	Minimum of 15 years applicable experience	Examination of deeds/documents/records pertaining to land transactions and	None

No.	Reference number	Role	Province	Qualification/s	Experience	Applicable Business Sector Knowledge and Experience	Professional Bodies
						<p>aspects related thereto, in order to identify conveyancing and deeds office non-compliance with legislation, policies, procedures, practice and/or directives.</p> <p>The operation of Deeds Registration System (DRS).</p> <p>The operation of Deeds Office Tracking System (DOTS).</p> <p>The interpretation of applicable legislation, policies, procedures, practices and/or directives.</p> <p>The management of deeds office personnel at all levels.</p> <p>In depth knowledge of the applicable legislation, policies, procedures, practices and/or directives.</p> <p>In depth knowledge of the operation of the DRS and DOTS systems in Deeds Offices.</p> <p>In depth knowledge of the powers, functions and duties of all Deeds Office personnel.</p>	
25.	SIU21/11/025 – Database	Forensic Investigators	All Provinces	LLB / B Degree / National Diploma in Accounting or Forensic Accounting or equivalent (NQF 6/7).	3 - 5 years' experience in forensic investigations. Experience in public sector investigations.	To conduct forensic investigations against set deliverables through the provision Main purpose: To conduct forensic investigations against set deliverables through the provision of quality forensic investigation services during national, provincial and strategic investigations into maladministration and corruption within State Institutions, in support of the Multi-disciplinary approach ("MDA") to all projects / assignments.	
26.	SIU21/11/026	Principal Forensic Accountants	All Provinces	Honours Degree in Accounting or Forensic Accounting (NQF 8)	6 – 8 years' experience in Forensic Accountant of which 4 years is at management level.	Experience in the public sector investigations.	Membership with a relevant professional body

PLEASE NOTE:

- All applicants **must** complete the SIU Application Form and POPI Consent Form which may be downloaded from <https://www.siu.org.za> and electronic applications are encouraged.
- To apply for any of the above Expert opportunities, Individuals should forward their completed Application Form, signed POPI Consent Form, Cover letter, CV, Professional Profile, Copies of Qualifications, Copy of ID and Copy of Divers License to Contractdesk2@siu.org.za ; individuals who wish to apply for multiple Expert opportunities, they should be clearly quoted on the cover letter with reference numbers.
- Applicants may be subjected to rigorous process of interviews/assessments and all recommended applicants will be subjected to integrity screening procedures and a favourable end report is essential. Other roles may be subjected to vetting procedures after appointments.
- The SIU is an Anti-Corruption Investigating Unit and requires applicants to make a full and frank disclosure in their Application Form, fraudulent qualifications or documentations will automatically disqualify candidates.
- The appointment of experts will be at the Unit's sole discretion and the Unit reserves the right not to make an appointment.
- The appointed experts will be required to sign a contract upon appointment which may have varied terms and conditions that will include confidentiality, intellectual property, ownership and declaration of any potential or actual conflicts of interests.
- **POPIA disclaimer:** In line with Protection of Personal Information Act, 4 of 2013 by submitting your application and POPI Consent Form it is accepted that you have consented to your personal information being used and kept for the purposes of keeping it on the Database of Experts. The SIU will ensure the protection and safeguarding of personal information and all information collected will not be shared with any third parties or be used for the purposes other than for the purpose it is intended.