DATA OPS GROUP

CLEAN • PROTECT • PROCURE

SPECIALIST DATA CENTRE CLEANING | HIGH STANDARDS | RELIABLE SERVICE | SECURE ENVIRONMENTS

CLEANER ENVIRONMENTS. STRONGER PERFORMANCE.

COMPANY

PROFILE 2026

Specialist data centre cleaning, infrastructure upgrade and maintenance, safety signage and critical procurement for mission-critical environments.

CLEAN . PROTECT . PROCURE



Unit 11 Stonewall Office Complex, 1 Profit Street, Northgate, Randburg, 2162

www.dataopsgroup.co.za

WHO WE ARE

About Data Ops Group

Data Ops Group is a South African specialist company that keeps mission-critical environments clean, safe, compliant and fully supplied. We bring specialist data centre cleaning, infrastructure upgrades, safety signage and critical procurement together under one accountable team.

Our work protects the equipment, people and information that organisations cannot afford to lose. From server rooms and UPS rooms to hazard communication and regulatory compliance, we deliver to a documented standard, on time and at competitive pricing. Headquartered in Randburg, Gauteng, we serve private and public sector clients, including municipalities, and we are proud to be a B-BBEE Level 1 company.

AT A GLANCE

REGISTRATION
2012/213065/07

B-BBEE STATUS
Level 1

HEAD OFFICE
Randburg, Gauteng

SERVICE AREA
South Africa

CORE FOCUS
Data centres and critical infrastructure

THREE PILLARS, ONE ACCOUNTABLE PARTNER

CLEAN

Specialist cleaning of data centres, server rooms, patch rooms and UPS rooms using ESD-safe methods and strict contamination control.

- Data centre and server room cleaning
- Patch and UPS room cleaning
- Contamination control

PROTECT

Upgrading, building and maintaining the infrastructure that keeps critical environments safe, cool and powered.

- Fire detection and suppression
- Power, cooling and access control
- Data centre safety signage

PROCURE

Global and domestic sourcing of operational, health, safety and maintenance equipment, delivered direct to site.

- Ad-hoc office and IT supplies
- LOTO, PPE and safety equipment
- Scarlet Tech sound level meters

OUR VISION

To be the most trusted specialist partner for the care and protection of critical infrastructure environments.

OUR MISSION

To deliver cleaner, safer and more resilient environments through specialist skills, quality workmanship and reliable supply.

OUR SERVICES

01 Data Centre Cleaning
02 Infrastructure Upgrades
03 Procurement
04 Cable Management
05 UPS and Power Systems
06 Compliance Audits
07 Data Centre Relocation
08 Environmental Monitoring
09 Health and Safety Signage
10 Decommissioning

OUR VALUES

- Precision
- Integrity
- Safety first
- Reliability

SERVICE 01

Data Centre Cleaning

Dust, particulates and static are the quiet enemies of critical equipment. Our specialist teams clean live and decommissioned data centres, server rooms and network closets that general cleaners cannot touch, using controlled, anti-static, ESD-safe methods that protect uptime while restoring a clean, professional environment.

Data Centres

Decontamination of the full white space, from raised floor to ceiling void.

- Raised floor and sub-floor voids
- Rack and cabinet exteriors
- Cable trays and ceiling voids

Server Rooms

ESD-safe cleaning under controlled access and supervised working procedures.

- Floors, surfaces and equipment exteriors
- Controlled, supervised access
- ESD-safe tools and methods

Patch Rooms

Careful dust control around live connections, without disturbing them.

- Patch panels and structured cabling
- Cabinet cleaning and tidy-up
- Removal of packaging and debris

UPS Rooms

Safe cleaning around live electrical equipment under approved procedures.

- UPS and battery room floors
- Cabinets and ventilation paths
- Approved safe working procedures

OUR CONTROLLED CLEANING PROCESS

1. **Assess and scope**
   Walk-through of the space, equipment risk and access rules.
2. **Isolate and protect**
   Protect live equipment, set up controlled access and contamination barriers.
3. **Specialist clean**
   ESD-safe tools and methods, floor void to ceiling void.
4. **Inspect and report**
   Sign-off inspection and a clear record of work done.

COMPETITIVE PRICING

We would like to be registered on your supplier database. Contact us for a site assessment and a competitive quotation.

SERVICE 02

Infrastructure Upgrades

Data centres, server rooms and registry and archive facilities must create the exact conditions their equipment was designed for. We supply, deliver, install, commission and maintain the complete physical infrastructure, from structured cabling, racks, power distribution and cooling to fire protection and access control, planned to minimise downtime. Pricing is rate-based (per unit, metre, square metre or service round), so clients order exactly what they need.

3 YEAR	**4** PER YEAR	**7** DAYS	**30** DAYS MAX
warranty on all ICT goods supplied	preventative maintenance service rounds	to mobilise after appointment	delivery turnaround on requested equipment

WHAT WE SUPPLY, INSTALL AND COMMISSION

Fire-rated building work

Two-hour fire-rated Class B door and frame with viewing window, closer and maglock. Partitioning, ceiling and window close-offs, core drilling, painting and rubble removal.

Access floor and ceiling

300mm access floor with anti-static HPL finish, ramps and 120mm cable cut-outs, plus a mineral fibre ceiling with drop-in and emergency lighting.

Power and UPS

Two-compartment DB, 16mm feeder, 32A sockets, 10-way PDUs and a 10kVA double-conversion UPS with battery banks. Commissioned with a Certificate of Compliance.

Redundant cooling

Minimum of two 18000 BTU inverter heat pump split units with auto-restart after power failure, isolators, piping and full drainage.

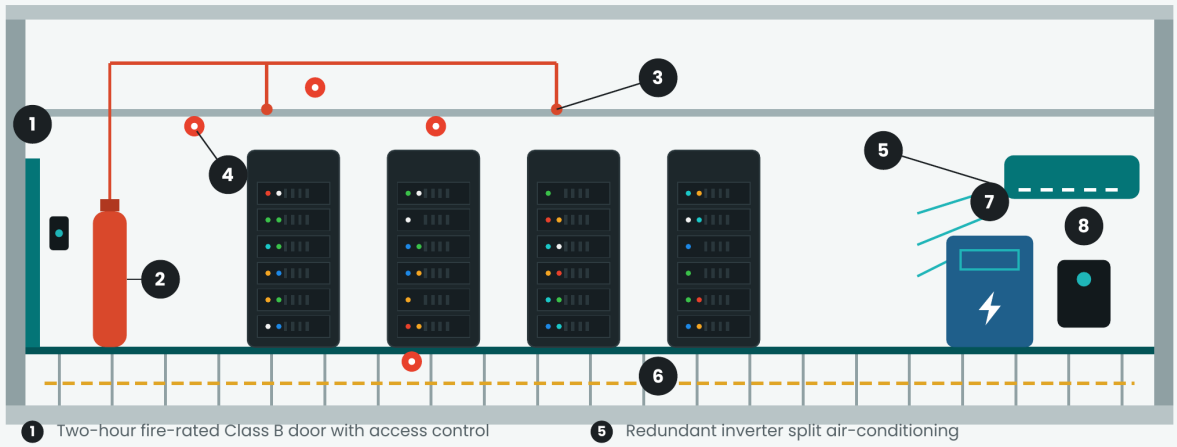
Fire detection and suppression

Zone fire panel, optical smoke detectors, alarms and sirens, and a double-knock Pyroshield or FM200 gas system with SABS signage and CO2 extinguishers.

Access control and monitoring

Biometric fingerprint and proximity access, no-touch exit, break glass, plus temperature, humidity, leak and camera monitoring with a 1TB network DVR.

ANATOMY OF A PROTECTED SERVER ROOM



1. Two-hour fire-rated Class B door with access control
2. Gas cylinders (FM200 or Pyroshield), double knock
3. Gas discharge nozzles
4. Smoke detectors: ceiling, room and floor void
5. Redundant inverter split air-conditioning
6. Cable trays and power skirting under the access floor
7. 10kVA double-conversion UPS with batteries
8. Room monitoring and camera pod

FIVE-STAGE IMPLEMENTATION METHODOLOGY

1	2	3	4	5
Planning	**Installation**	**Configuration and champion training**	**End-user training**	**Go-live**
Work plan, site survey and Health and Safety Plan.	Supply, install and wire to specification.	Set-up, testing and training of champions.	Hands-on skills transfer to ICT staff.	Commissioning, manuals and layout diagrams.

SKILLS, SUPPORT AND HANDOVER

Skills transfer

Structured training so client ICT technicians can operate and support the installed equipment.

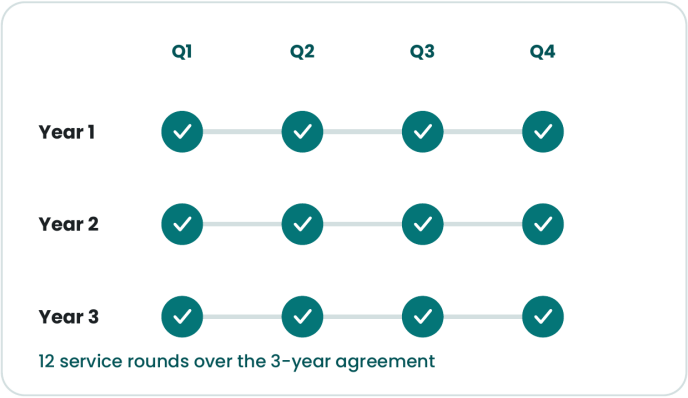
Documentation

Operating manuals, a full layout diagram and functional descriptions of the systems.

36-month support

Support and maintenance across the full term, with call-out and travel rates stated clearly.

PREVENTATIVE MAINTENANCE PROGRAMME



- **Scheduled inspection**
  UPS, cooling, fire detection and suppression, monitoring and access control.
- **Clear time frames**
  A maintenance plan detailing how we liaise with the client ICT unit.
- **Transparent call-out rates**
  Hourly call-out and per-kilometre travel rates stated up front.
- **Future-ready equipment**
  Current products with specifications that accommodate technology growth.

SERVICE 03

Procurement

End-to-end procurement of data centre hardware, consumables and infrastructure components, sourced from approved vendors with full supply chain management. We handle the purchasing and delivery of ad-hoc requests so your teams stay focused on running the facility.

HOW A REQUEST FLOWS

1. **Request** — You send the requirement
2. **Source** — We source locally or globally
3. **Verify** — Quality and compliance checked
4. **Deliver** — Direct to your site

AD-HOC REQUESTS AND OPERATIONAL SUPPORT

Contamination control
Cleanroom sticky mats for high-traffic thresholds and ESD protective gear.

Office supplies
Stationery, whiteboards, presentation materials, ergonomic furniture and consumables.

IT and auxiliary hardware
Network cables, display adapters, backup drives, peripherals and temporary power extensions.

Facility provisions
Pantry supplies, emergency cleaning tools, replacement lighting and utility supplies.

Asset management
High-durability data module asset tag labels built for high-temperature white space.

Global and domestic sourcing
Send us your specification and we will source it, delivered to your site.

HEALTH, SAFETY AND MAINTENANCE EQUIPMENT

Lockout/Tagout (LOTO)

Safety padlocks, non-conductive hasps, circuit breaker lockouts and compliance tags.

Safety-rated PPE

EH-rated safety boots, arc-flash protection suits and anti-static gear.

Access and mobility

Non-conductive fibreglass mobile platform ladders for high-voltage areas.

Testing instrumentation

Insulation testers, flue gas analysers, thermal imaging cameras and air balancing equipment.

Safety equipment

Eye-wash stations, first-aid kits and emergency spill containment items.

STANDARDS WE SOURCE TO

OSHA compliant, CE compliant, SABS-approved signage, electrical-hazard rated and arc-flash rated.

LICENSED DISTRIBUTION PARTNER

SCARLET TECH | Sound Level Meters and Dosimeters

Data Ops Group holds a distributorship licence with Scarlet Tech, a Taiwan-based manufacturer of worksite safety instruments. We supply the instruments, calibration accessories and data management software.

- ST-11D Class 1 sound level meter
- ST-12D Class 1 integrating SLM
- ST-15D Class 1 sound analyzer (1/3 octave)
- ST-21D Class 2 sound level meter
- ST-25D Class 2 sound analyzer
- ST-130 and ST-591 noise dosimeters
- Class 1 sound level calibrator
- ScarletSound data management software

OCCUPATIONAL NOISE . ENVIRONMENTAL NOISE . CONSTRUCTION SITES . COMPLIANCE . CALIBRATION

SERVICE 04

Cable Management

Professional cable labelling, routing and management to improve airflow, reduce fault risk and bring your environment into compliance with best-practice standards.

- Cable labelling and routing
- Improved airflow and lower fault risk
- Cable trays and power skirting under the access floor
- Best-practice compliance

SERVICE 05

UPS and Power Systems

Installation, maintenance and replacement of uninterruptible power supplies and power distribution units to protect your infrastructure from outages and surges.

- 10kVA double-conversion UPS with battery banks
- Commissioning and Certificate of Compliance
- Distribution boards, PDUs and dedicated sockets
- Maintenance and replacement

SERVICE 06

Compliance Audits

Detailed audits against TIA-942, SANS and client-specific standards. We identify risk, document findings and provide a clear remediation roadmap.

- Risk identification
- Clear remediation roadmap
- Documented findings
- TIA-942 and SANS standards

SERVICE 07

Data Centre Relocation

Managed relocation of live and decommissioned environments, from pre-move planning and asset documentation through reinstallation and post-move verification.

- Pre-move planning
- Asset documentation
- Reinstallation
- Post-move verification

SERVICE 08

Environmental Monitoring

Supply, installation and commissioning of temperature, humidity, airflow and power monitoring systems with centralised dashboards and configurable alerting.

- Temperature, humidity, airflow and power sensors
- Dry contacts for UPS, electrical and fire panel
- Spot fluid (leak) detectors and camera pod
- Dashboards and configurable alerts

SERVICE 09

Health and Safety Signage

Compliant, durable health and safety signage for data centre environments, covering electrical hazards, access control, emergency procedures and equipment identification. Standard industrial signs often fail dust-free white space and arc-flash requirements, so ours are zero-dusting, anti-static and fire-rated, installed to SABS requirements.

White Space and Server Rooms

Anti-static, zero-dusting, non-outgassing polymer signs.

- Cabinet aisle and row identifiers
- Hot and cold aisle containment markers
- Subfloor hazard signs
- ESD grounding station markers

Electrical Rooms and Substations

Non-conductive polycarbonate hazard panels.

- Arc flash and high voltage danger alerts
- UPS and battery chemistry protocols
- Emergency Power Off (EPO) labelling

Plant Rooms and HVAC

Highly visible plant and mechanical area visuals.

- Chilled water, refrigerant and condenser pipe markers
- AHU and CRAH service panels
- Generator exhaust and fuel store warnings

Fire Suppression and Compliance

Zero-residue markers and egress mapping.

- Photoluminescent (glow-in-the-dark) egress maps
- Gas suppression alerts (Inergen, FM200, Novec 1230)
- Confined space access controls

MATERIAL AND TECHNICAL STANDARDS

ISO 14644-1
Class 4 to Class 8 white-space safe layouts

UL 94 V-0
Flame-retardant substrates that resist electrical fires

10^6 to 10^9
ohms per square ESD surface resistivity

Solvent resistant
Withstands cleanroom solvents and micro-wipes

TURNKEY CAPABILITY

Safety audits and code consultancy
Site inspection against OSHA, ISO 3864 and local electrical regulations to map the right warning framework.

BIM-integrated design
Signage schematics developed directly inside your Revit or CAD floorplans for synchronised deployment.

Live-environment installation
Trained, security-cleared technicians who respect the white space no-touch policy and safety boundaries.

SERVICE 10

Decommissioning

Controlled end-of-life asset removal with certified data sanitisation, responsible disposal, asset remarketing and full site clearance documentation.

- Certified data sanitisation
- Controlled asset removal
- Responsible disposal and asset remarketing
- Site clearance documentation

OUR COMMITMENT

Safety, Quality and Compliance

Working inside live, high-value environments demands discipline. Every project is run to a documented health and safety standard, by skilled and certified people. We do not subcontract core services, so accountability stays direct.

STANDARDS WE WORK TO

- **Health and Safety Plan**
  Developed before work starts, per Construction Regulation 5(1).
- **Designated safety representative**
  A trained, appointed representative on every project.
- **Medically fit workforce**
  Valid medical certificates for every employee on site.
- **COIDA good standing**
  Letter of Good Standing for occupational injuries and diseases.
- **Public liability cover**
  Insurance protecting client premises from damage.
- **Certified electrical work**
  Trade-tested staff, with a Certificate of Compliance issued.
- **Network-certified installers**
  Skilled installers holding recognised network certification.
- **SABS-approved signage**
  Safety signs and gas system identification to SABS.

COMPLIANCE AND STANDARDS

- ISO 9001
- OHSAS 18001
- SANS Standards
- TIA-942
- CIDB Registered

WHY DATA OPS GROUP

1. **One accountable partner**
   Clean, build, maintain, sign and supply.
2. **Specialist focus**
   Critical infrastructure is our core.
3. **Compliance-led**
   Safety and regulation built into every job.
4. **Competitive pricing**
   Transparent, rate-based, no hidden extras.
5. **Rapid response**
   Mobilising within seven days.
6. **Long-term support**
   Three-year warranties, quarterly rounds.

WHO WE SERVE

- Municipalities and government
- Financial institutions
- Telecommunications providers
- Data centres and server rooms

LET'S TALK

Cleaner environments. Stronger performance.

Contact us for a site assessment, a competitive quotation, or to register Data Ops Group on your supplier database.

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