



DATALEC
PRECISION INSTALLATIONS

Technical Cleaning Services

Incorporating:

technivo 
A DPI Company

datalecltd.com

ABOUT DATALEC

Datalec Precision Installations have been instrumental in delivering world-class data centre, design, build, installation and managed services since 2012. Datalec's reputation has been built on offering its client base an agile, reliable and precise service.

Known for its quality, flexibility and reliability Datalec constantly seeks how to better meet and exceed client expectations. The company holds various industry certifications and accreditations. Through careful recruitment and rigorous training Datalec's critical industry qualifications and partner programs are well maintained.



We are always looking for great people to join our growing team.

If you are interested in working at Datalec please send your CV to: hr@datalecltd.com

ABOUT TECHNICAL CLEANING SERVICES

Datalec can provide a full range of specialist technical, maintenance and critical environment cleaning solutions for UK and European data centres, complying to ISO14644/8.

Our dedicated team of professionals are all trained in data centre technical cleaning.

Our tailored cleaning solutions are designed for the unique needs of data centre and critical environments.

Specialised Cleaning Services:

**Air filtration
and quality
assurance**

**Dust and
debris
management**

**Equipment
sanitation**

**Floor
maintenance**

**Internal server
rack cleans**

**Project deep
cleans**

**Specialised
grey space
critical
environment
cleans**

**Technical
white space
critical
environment
cleans**

ABOUT TECHNICAL CLEANING SERVICES



Data Centre Support

Datalec can provide an extensive choice of support services ranging from decontamination and management throughout the entire data centre construction programme, controlled environment movement of sensitive hardware to audits (power and environmental).

Air Particle Testing

Certified in testing Airborne Molecular Contamination (AMC) to ISO 14644-8 standard, our operatives can test for, prevent and rectify airborne contamination, in its various forms, such as creep corrosion. As part of our service, we can provide air particulate testing, reporting and certification.

Data Centre Exterior Technical Cleaning

Our specialist exterior technical cleaning service includes deep cleaning of large back-up generators, high voltage areas, IPAF building fascias, chiller decks, plant rooms, fire exits and walkways.

Innovative Dust and Debris Minimisation

Datalec have a wealth of methods to help our clients keep dust away from their equipment and minimise dust build-up, including electrostatic-sensitive device (ESD) vacuum cleaners with static dissipating rods and HELPA filters to lint-free microfibre cloths.

Internal Rack and Server Cleaning

To minimise the risk and cost of IT equipment inefficiency and failure, it is imperative to regularly decontaminate and deep-clean inside server cabinets. Datalec can deliver this service either on-site or take the cabinets away to suit customer requirements.

White and Grey Space Technical Cleaning

Our specialist technical cleaning service includes inspection, reporting and cleaning protocol recommendations, dust-mopping, spot-cleaning and static dissipating vacuum cleaning.

Equipment Sanitisation

Cleaning and sanitising all IT equipment and componentry equipment, such as air conditioning duct cleaning, ensures our customers protect their capital investment and fulfil their duty of care for employees.

Jet Wash Cleaning

Datalec can provide this specialist cleaning service applying the latest development in jet wash technology.

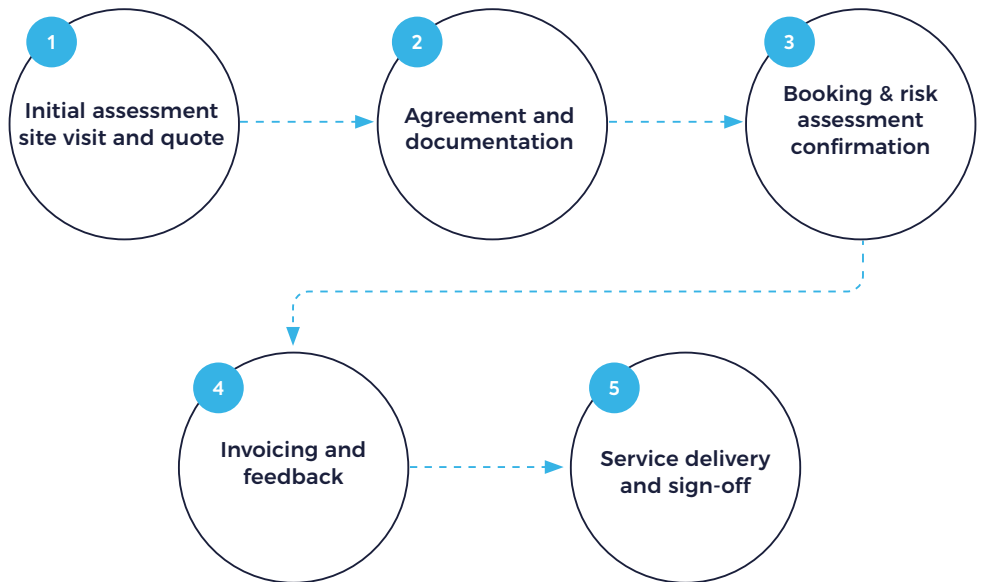
WEEE - Waste Disposals

Datalec support our customers comply with all EU WEEE Directives, ensuring the adherence to the sustainable removal, environmental-friendly recycling and recovery of all obsolete electrical and electronic equipment.

Office and Facilities Cleaning

Our services include the cleaning of PCs, printers, photocopiers, laptops, EPOS, other IT peripherals, as well as data room and computer/communication rooms cleaning.

OUR FIVE-STEP PROCESS:



Complete range of
**cleaning, decontamination
and testing services**



CAPABILITIES

Emergency Response Team

- Swift and efficient response team for emergency cleaning needs.
- 24/7 availability to address urgent cleaning requirements and minimise potential disruptions.

Compliance and Documentation

- Adherence to industry standards and regulations for data centre cleanliness.
- Detailed documentation of cleaning processes and schedules for compliance reporting.

Client Collaboration and Communication

- Open communication channels for collaboration with clients to address specific cleaning requirements.
- Regular updates on cleaning progress and any identified issues during the cleaning process.

Environmental Considerations

- Implementation of eco-friendly cleaning practices to minimise environmental impact to work with our strong efforts of sustainability.
- Proper disposal of waste materials in accordance with environmental regulations.

Certified and Trained Staff

- Certified cleaning professionals with expertise in data centre environments.
- All staff are direct employees and are security checked for cleaning in data sensitive environments.

Customer Support

- Dedicated customer support team to address inquiries, provide assistance, and ensure client satisfaction.
- Proactive communication for any queries and prompt resolution of concerns.

DELIVERABLES

- Complete range of cleaning and decontamination service.
- Surface cleans.
- Planned maintenance cleans.
- Deep / clinical cleans.
- Rack internal cleans.
- Component / equipment cleans.
- Testing services.
- Air particulate testing to ISO 14644-8 levels & certification.
- Zinc whisker testing and remedial plans.
- Creep corrosion.
- Service delivery reports.
- Infrastructure review and recommendation reports.



PEDIGREE

- 100% data centre and critical facility focus.
- In-depth knowledge of data centre environments.
- 1000s of cleans without customer impact or incidents.
- Quality assurance guarantee.

**FREE
AIR PARTICLE
TESTING**

**AS PART OF OUR 12 MONTH
CLIENT SUBSCRIPTION.**

Other tests available
on request





DPI deliver great results. They're extremely focused, efficient and always looking to deliver a professional service.

Operations Director of a major international bank.



In-depth knowledge of data centre environments.

Service offering includes

Critical Infrastructure

- MEP Design and Construction.
- White and Grey Space Fit-Out.
- Technical Fit-Out.
- Connectivity.
- Electronic Security Solutions.

Data Hall Manufacturing

- Aisle Containment.
- Caging Solutions.
- On-Site Powder Coating Facility.

Managed Services

- Intelligent Hands.
- Migrations.
- Data Destruction.
- Technical and Critical Environment Cleaning.
- Customer Portal.

Consultancy Services

- Project Management.
- Programme/Portfolio Management.

OUR COMMITMENT TO QUALITY AND INNOVATION

Self-delivery is Datalec's commitment to providing the quality, consistency, and common exacting standards in workmanship that clients deserve and demand.

Constantly
in **the pursuit**
of **perfection**



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