

Here's where you can rely on Colt's experience and expertise.



Smoke Control



Shading & Louvre



Service & Maintenance



Climate Control



Expertise built on proven experience

In 85 years
you're bound
to pick up a
thing or two.

It's no accident that we are recognised as leaders in smoke and climate control, solar shading and louvres.

We've been hard at it, installing our systems in residential developments, offices, factories and car parks all over the UK and throughout the world, since 1931.

Those years have been kind to us. They've taught us what works and what doesn't work.

(And, crucially, how to avoid doing what doesn't.)

They've given us the opportunity to invent, develop and build benchmark systems and products that are the envy of our competitors.

And they've given us plenty of time to train and employ pretty much the smartest people in the field.

Take our project managers. We have over 20 of them, more than any other company that operates in our industry.

Two of the four chartered engineers we employ sit on eight regulatory committees, including British Standards and European Construction Product Regulations.

Then there's our specialists who cover two other key areas, design and site management.

They're top notch too.

Even our sales reps are amongst the best in the business, each one being well versed in systems designs, enabling them to give well-informed advice, right from the word go.

We could go on but you get the message.

If you want a smoke or climate control, solar shading or louvre system that will work from day one, that will be installed on time and on budget, with an after sales and maintenance service that's second to none, choose the old kids on the block.

Choose Colt.



Smoke control



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COLT

Expertise built on proven experience

Why choose Colt for smoke control

Why wouldn't you?

We have unrivalled experience. We designed our first smoke control product way back in the 1950s.

In 1954, we designed the UK's first-ever smoke control system to be installed in a manufacturing plant.

And, ever since, year in, year out, we've been busy installing our systems into all sorts of buildings, big and small, throughout the UK and abroad.

All of this hard graft has honed the skills and added to the knowledge of the people who work for us – and we have more people working for us than any other company in our industry. We have more design people, more technical people, and more project management people.

Most have been with us for 20 years, many as long as 30. And, having been at the forefront of industry innovation and technical knowledge for so long, means they are amongst the best in the business.

So, if you want to specify a smoke control system that's backed up by more knowledge, more expertise and more experience than any other supplier, you know what to do.

Choose colt.

Size is not important to us

You might think that a big company like ours wouldn't be interested in taking on straightforward projects. You couldn't be more wrong.

It's true that because of our size we are seen as a capable and reliable partner on large and complex undertakings.

But we're equally at home at the smaller end of things. In fact, we handle everything from straightforward stairwell and underground car park smoke clearance systems right through to complex mechanical and environmental life saving systems.



The Jaguar Car Company fire in 1957 highlighted the importance of Colt's pioneering work in smoke control.



A Smokemaster SM5 automatic smoke curtain was supplied to provide a complete solution for this football stadium.



Auchmuty High School in Fife now benefits from our day-to-day ventilation and smoke extraction systems.



We designed and installed an extensive smoke control package for the London Olympic Games athlete's village.



Colt provided smoke control for the Library of Birmingham, incorporating Coltlite and CoolShaft systems.



Chichester Festival Theatre had a stringent noise specification so we provided bespoke Meteor acoustic ventilators.



Smoke Control



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Colt Cyclone's low profile design and high velocity induction fan reduces the concentration of polluted air in car parks.



Our pressurisation systems are designed to keep fire-fighting shafts and staircases clear of smoke.



Benefit from our space saving solutions for shaft ventilation with ColtShaft - the mechanical fire-fighting shaft system.



Our smoke and fire curtains flexibly adapt to a wide range of overall smoke control systems to give you a complete package.



We supplied the Co-operative Group headquarters in Manchester with day-to-day and smoke ventilation.



Smoke Control

We treat these smaller projects with the same care and attention to detail with which we treat large ones.

And, because we're big, with broad shoulders, we don't run out of steam; we'll stay with you all the way to the completion of your project.

As ever, our aim is to make installation of our smoke control systems as hassle-free as possible.

That includes being there for our customers throughout the process and thereafter.

No matter whether the project is large and complex or small and straightforward.

Five types of smoke control

We have a wide range of smoke control systems, which we have been developing since 1954. This has given us ample opportunity to make sure that our systems are not only reliable but cost-effective.

There are five main types:

Smoke ventilation, smoke containment, car park ventilation, shaft ventilation and pressurisation systems.

Which system or combination of systems should be specified depends on a technical survey of the building, in the case of existing structures, or study of the plans, in the case of a future development.

This brings us neatly to our next section, design support.

Free help at the design stage

We offer potential customers a number of free services to support the design stage of a project.

These include building ventilation surveys, system design, Building Information Modelling (BIM) and computational fluid dynamics.

Taking advantage of these free services is clearly a wise move for those wishing to install a system that works to optimum performance.



Expertise built on proven experience



We're widely recognised by both the industry and regulatory bodies as one of the most qualified smoke control authorities.



As the pioneers of smoke control, Colt's design support is second to none.



Thanks to our highly trained and experienced staff, we develop tailor-made smoke control systems that meet your building's needs.



We deliver entire projects without needing to joint venture with other companies to do so, saving you time, money and resource.



Smoke Control

Installation and project management

Installing smoke control systems is often less than straightforward. With Colt, you can rely on project management skills and commercial clout that will see any project through to a successful conclusion.

Experience has taught us how to avoid pitfalls in smoke control contracting. We have over 20 project managers (that's more than any of our competitors, by the way) with first-rate industry qualifications. Some have CIOB, enabling them to understand the whole building process and how smoke control fits in to that.

Our aim is to make installing our systems as stress-free as possible.

Which is why we offer a complete turnkey design, installation and commissioning service, to relieve customers of all possible hassle.

In the process we pay particular attention to five important aspects of installation.

One, safety. All our on-site personnel have undergone comprehensive Health and Safety Training. Our project and site managers are Site Management Safety Training Scheme qualified; our commissioning engineers are Site Supervisor Safety Training Scheme qualified.

Two, quality. We demand the highest quality from our suppliers and from those products we manufacture ourselves. We carry out regular checks on our own products and only ever buy quality assured products from others. Our aim is always excellence.

Three, to time. We always agree a timetable with our customers. We always agree with them a programme of deliverables that fits in with the customer's needs and our ability to supply.

Four, to contract. We always ensure that we fully understand our customers contractual requirements as soon as is possible. While avoiding 'scope creep', we always ensure that all deliverable requirements are met.

Five, on budget. Before they order, we explain to our customers every aspect of the service and what will be delivered when. Apart from anything else, this allows us to provide a detailed and accurate estimate of costs at an early stage and helps ensure our ability to deliver on budget.



Expertise built on proven experience

Memberships, Accreditations and Awards held by Colt UK



CIBSE CPD Certification

Colt CPD seminars are accredited by CIBSE.



FETA

Colt is a member of the Federation of Environmental Trade Associations incorporating HEVAC and the SCA.



CIBSE

Colt is a patron of the Chartered Institute of Building Services Engineers.



CHAS Assessment Scheme

Colt holds accreditation which is within the Contractors Health and Safety (CHAS) Assessment Scheme.



Constructionline

Colt is a member of Constructionline which demonstrates that its Health and Safety systems are robust.



ContractorPlus

Colt has achieved Contractor Plus certification in recognition of reaching high health and safety standards.



Environment Qualifications

Colt operates an Environmental Management System which manages the environmental impacts associated with its business.



International Safety Award

Colt has achieved an International Safety Award for demonstrating a strong commitment to good health and safety management.



LABC Accreditation

Colt has Local Authority Building Control accreditation for the Colt Shaft System, the Colt Cyclone and the Colt Jetstream Car Park Ventilation fan.



Pension Quality Mark PLUS

The Colt Group Personal Pension scheme (Colt GPP) has been awarded the Pension Quality Mark PLUS by the National Association of Pension Funds.



Quality Management System

Colt operates a Quality Management System for the design and manufacture of its products which complies with the requirements of ISO 9001:2008.



RoSPA Occupational Health & Safety

Colt has consecutively won 10 RoSPA Gold awards, and was given the RoSPA President's award in 2014.



Altius Assured Vendor Award

Colt is an Altius Assured Vendor.



Worksafe Contractor

Colt's health and safety documentation has been checked and approved by Safety Management Advisory Services Limited.



Achilles

With its Achilles ID 300370, Colt has achieved the "Building Confidence" accreditation standard.



British Safety Council

Colt is a member of the British Safety Council.



BSRIA

Colt is a member of BSRIA, The Building Services Research and Information Association.



Smoke Control

More reasons to trust Colt

Don't just take our word for it. Look at these 14 accreditations and awards, covering areas such as design, environment and health and safety. You'll also see that we are members of 4 industry bodies.

After sales servicing and maintenance

It's one thing installing a system on time and on budget, but quite another keeping it running smoothly. That's why we offer an after sales service that is second to none. Our regular service maintenance programmes ensure that any systems we have installed, or indeed, those that others have installed, keep running to optimum effect.

And, with a nationwide team of over 45 service engineers we're able to answer call outs within 24 hours.

In an emergency, we can be with a customer within four hours.

More free stuff: keeping you up to date

Our website is a mine of free information. We publish regular blogs. Read these and you will keep up to date with developments in smoke control. We also regularly post Whitepapers on our site, containing technical information and advice. And, everyone is welcome to take part in our Webinars, which we host regularly every month or so (See website for details).

Contact Colt's smoke control team

Would you like to know more? Visit our website by clicking [here](#).

Or talk to one of our experts about maintaining your system?

Give us a call on 02392 451111. Or email us at info@coltinfo.co.uk

Either would be the first step in doing something that smart people always do. Choose Colt.

Colt Expressworks

Colt Expressworks is a specialist division of Colt UK, dealing in orders of 10 units or less where system design is not needed. Most of our stock is kept on-site, and we aim to ship items within 48 hours of your order being placed. So if you need something quickly to get a building signed off, [click here](#) to order online now.



Expertise built on proven experience