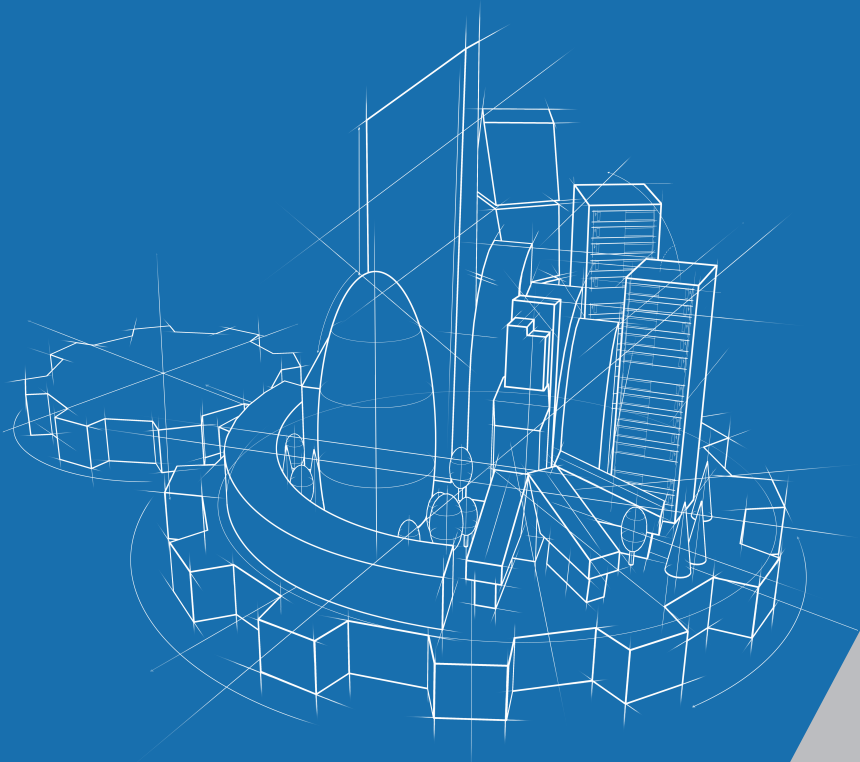




All together, **better.**

Engineering Projects | Service & Maintenance | Interior Fit Out | Professional Services



[www.jcagroup.co.uk](http://www.jcagroup.co.uk)

# CONTENTS

- 1.0 WHO WE ARE
- 2.0 WHAT WE DO
- 3.0 OUR CULTURE
- 4.0 ENGINEERING PROJECTS
- 5.0 SERVICE & MAINTENANCE
- 6.0 INTERIOR FIT OUT
- 7.0 PROFESSIONAL SERVICES
- 8.0 WHAT WE BELIEVE IN
- 9.0 OUR LOCATIONS

“Our mission is to provide engineering and business excellence and to be recognised as leading our industry in innovation and service”

# 1.0

## WHO WE ARE

---

We are a leading provider of building engineering services, specialising in engineering projects, service and maintenance together with interior fit out throughout the UK.

Our knowledge and experience spans across a wide range of services including design, installation and maintenance services of all mechanical and electrical equipment, data centres, critical environments and infrastructure, as well as complete bespoke interior fit out and refurbishment for all types of premises.

Working across all business sectors from leading financial organisations to world renowned pharmaceutical companies, we have a highly skilled and dedicated workforce ready to deliver exceptional service. We understand that no business is the same, which is why we tailor our fully integrated services to suit you and your business needs offering you one total solution. From multiple nationwide sites or a single office space, we can be as flexible as you need us to be ■

### BUSINESS SECTORS WE WORK IN

---

- Retail & Commercial Office Space
- Data Centres
- Science & Technology
- Government Departments
- Healthcare
- Education



# 2.0

## WHAT WE DO

Our integrated approach allows us to self-deliver services through our own teams from design to construction to assessment.

One of our founding principles is that we can provide all aspects of your needs in-house and through our carefully selected suppliers. This allows us to reduce costs and drive savings that we pass through to our clients ■

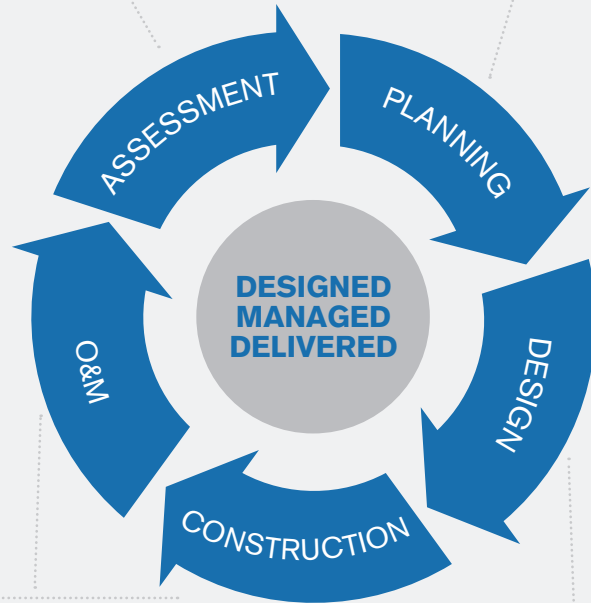


### Assessment Consultancy

- Reliability assessment
- Life cycle & energy assessment
- Operation assessment
- Risk assessment
- Security assessment

### Planning

- Site feasibility study
- Design brief
- Conceptual design



### Operation & Maintenance

- 24/7/365 helpdesk
- Static site maintenance
- Mobile site maintenance
- PPM management
- Facility management
- Remote monitoring
- Black building testing

### Design

- Schematic design
- Detail design
- Architectural design
- Structural design
- MEP design

### Construction

- Project management
- Building engineering services
- Site supervision
- Testing, commissioning & certification
- Interior fit out

FACTS & FIGURES



customer  
referral  
rate



Living Wage  
employer



**437**  
clients



Achieved  
combined  
ISO 9001, 14001  
& 18001



Over **90%**  
of employees be-  
lieve JCA is a good  
employer



**5** years +  
customer  
loyalty

# 3.0

## OUR CULTURE

At JCA we believe in making a positive contribution towards our environment and community and we continuously contribute directly and indirectly to the societies in which we work.

We focus our efforts on our core values of trust, honesty, transparency and quality.

Within JCA, we pursue energy reduction schemes and adhere to a strict recycling procedure throughout the business. We are fully committed to improving environmental performance across all our business activities and will encourage our clients, supply chain and other business partners to do the same. Our objectives include the reduction of use of natural resources through improving paper use efficiency and reducing energy usage at our registered office. Also the minimisation of harm to the environment through reducing F-Gas/ODS loss from maintained stationary refrigeration equipment and minimising our waste to landfill.

### OUR ETHOS

Incorporated in 2004, our expertise was founded by a management team of highly experienced engineers with over 100 years combined experience within the industry. We believe in offering our clients a first-class service at all times and it is our mission to provide engineering and business excellence and to be recognised as leading our industry in innovation and service ■

TRUST

COMMITMENT  
TO THE  
ENVIRONMENT &  
COMMUNITY

JCA  
CORE  
VALUES

HONESTY

QUALITY

TRANSPARENCY



# 4.0

## ENGINEERING PROJECTS

We provide a range of engineering services including data centre design and build, critical plant upgrade and general building services engineering in technical spaces such as dealer areas and laboratories as well as commercial buildings.

In addition to the delivery aspects, we offer a full range of professional design services that can be applied at the initial feasibility and validation stage through to testing and certification. Typically engaged as principal contractor on a design and build basis, we are able to offer a fully encompassed service providing a single point of contact for clients, essential when undertaking business critical projects.

We possess the technical knowledge and experience to assess every aspect of risk and as testimony to the success of services offered, are engaged under multiple framework agreements with market leading organisations to undertake all infrastructure upgrade projects across their business critical facilities ■



### PROJECT PROFILE

**CLIENT**  
Ark Data Centres

**LOCATION**  
Wiltshire, England

**SECTOR**  
Data Centre

**PROJECT**  
Spring Park

JCA were engaged to carry out the design and build of the electrical and associated mechanical infrastructure to support a scalable 9.1MW (IT load) Tier III data centre.

We successfully delivered each phase of this modular deployment on time and on budget. This tailored scalable approach considered the client's current and future data centre demands. In addition, no compromise was made on the client's high standards for operational efficiency.



# 5.0

## SERVICE & MAINTENANCE

Our service and maintenance division offers bespoke planned preventative and reactive maintenance support to a portfolio of clients across both resident and mobile engineer contracts.

By taking the time to understand each of our client's unique requirements, we are able to tailor maintenance package to suit each business's individual needs.

If your business has a high dependency on mission critical facilities and services, you may enjoy the security of a JCA Resident Engineering team on site. A JCA Resident Engineering team will provide the comfort of a fully dedicated, highly qualified and familiar team to maintain your building services to a high standard.

Our mobile engineering services consist of highly qualified individuals available to you 24/7, 365 days a year. The convenience of a familiar mobile engineer can reduce the impact of an adverse situation and have your systems up and running with minimal delay. Our advanced helpdesk means that you are able to raise and track both open and completed helpdesk calls with complete transparency ■



### PROJECT PROFILE

#### CLIENT

Business Consulting Firm

#### LOCATION

London

#### SECTOR

Commercial

#### PROJECT

Resident Maintenance Contract

JCA provide two resident engineers onsite, supported by JCA refrigeration and combustion engineers. All resident sites are also supported by our management and administration teams who ensure all works are carried out in accordance with the specification and to the highest possible standards.

The specialist technical installations under our contract include maintenance to the lifts, building management system, uninterruptible power supplies, mansafe systems and generators.



# 6.0

## INTERIOR FIT OUT

We have a dedicated interior fit out division delivering category A, B and refurbishment services through specialist construction managers, offering you an inspiring place to work or live.

Whether you require services to prepare new space, develop existing space or recover damaged space, JCA can help. We work over various sectors including commercial offices, retail, data centres and luxury residential premises.

We understand the challenges of live environments and strict deadlines and source all mechanical and electrical works in-house, enabling JCA to complete your project to a high specification, on time and to budget ■



### PROJECT PROFILE

#### CLIENT

Mitsubishi UFJ Securities International

#### LOCATION

London

#### SECTOR

Financial

#### PROJECT

Atrium Project

JCA has been carrying out the service and maintenance for Mitsubishi UFJ Securities International for the past two years and have provided a reliable, skilled and professional service. Due to this MUSI entrusted us with a project to create a Japanese pavilion in the atrium of their offices.

This pavilion acts as a presentation and meeting space and was created to mark the launch of the bank's brand. Due to this branding launch the project had to be completed within a three week time period. It therefore required absolute organisation with no margin for error.



## 7.0 PROFESSIONAL SERVICES

Each of our core business functions together with our clients are supported and benefit from our professional and advisory services consultancy. We offer extensive engineering and construction design and management capability.

Our depth of technical expertise with a proven track record of delivering award winning solutions to challenging design issues, enables us to engage on the most complex of project requirements ■

### ■ MEP Consultancy

Building Services Engineering  
Data Centre & Resilient Engineering  
Management  
Advice

Complimentary to our “in-house” engineering design offering we also provide the following construction design services using our preferred professional practices with whom we have established a collaborative, innovative and proactive working relationship;

- Architecture & Interior Design Services
- Structural Engineering

We offer the following services across each professional discipline:

- Strategy, Scheme & Detail Design
- Concept & Feasibility Studies
- Renewable Energy & Sustainable Solutions
- Infrastructure Design
- Condition Surveys & Life Cycle Analysis
- Risk Assessments
- CDM-C & HSE Compliance and Advice
- Pre-acquisition & Property Advice
- Modern design techniques utilising 3D, thermal modelling & clash detection software
- Building Information Modelling (BIM)

# 8.0

## WHAT WE BELIEVE IN

The talented staff at JCA believe our clients come first, so there is a culture of communication and understanding when it comes to client requirements.

This has been borne out with JCA realising in excess of a 90% success rate when it comes to client retention and associated client referrals ■






**WE COMMUNICATE**

CALL OUR EXPERTS

 **01438 847 020**

For more information  
please visit our website  
[www.jcagroup.co.uk](http://www.jcagroup.co.uk)



 [info@jcagroup.co.uk](mailto:info@jcagroup.co.uk)  
 [jca-engineering](https://www.linkedin.com/company/jca-engineering)

## OUR OFFICES

CALL OUR EXPERTS

☎ 01438 847 020

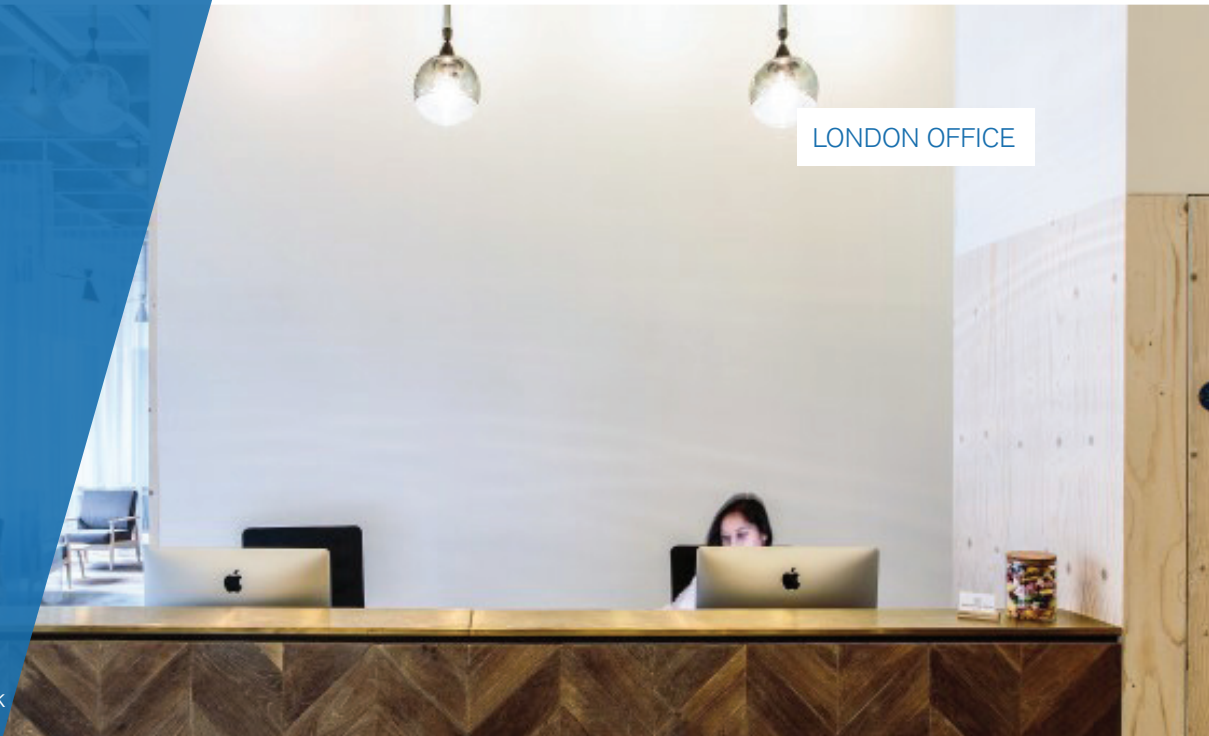
VISIT OUR WEBSITE

[www.jcagroup.co.uk](http://www.jcagroup.co.uk)

HEAD OFFICE



LONDON OFFICE



# 9.0 OUR LOCATIONS

JCA operates throughout the UK.

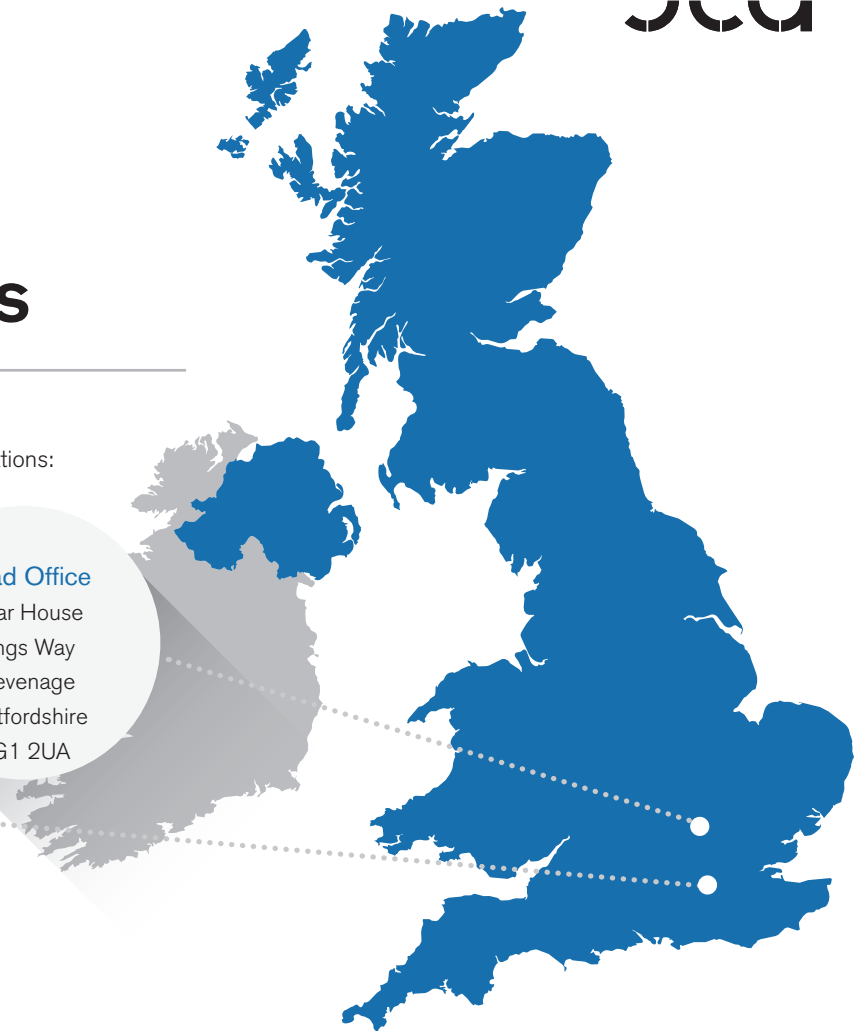
We have offices and a team at these locations:

### Head Office

Solar House  
Kings Way  
Stevenage  
Hertfordshire  
SG1 2UA

### London Office

201 Borough  
High Street  
London  
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