Data Centre Programme
What’s the Point of Us?

Who are we?
techUK is the trade association representing the digital technology sector in the UK. Collectively, our 850 members employ more than 700,000 people, about half of all tech sector jobs here. techUK is proud to represent UK data centre operators and cloud service providers. Our award-winning programme is comprehensive and influential. Our objective is to ensure that the UK offers a business and regulatory environment in which the sector can flourish. We focus on policy, reputation and compliance.

What do we do for data centre operators?
We deliver an influential, policy-focused programme of activity to reduce risk and cost for our members:

• We intervene in and influence policy. This could be positive, seeking a level playing field, but more usually we resist regulation that will be harmful to the industry
• We mitigate what we can’t change; we tackle regulatory burdens, simplify compliance and reduce cost
• We raise awareness: we explain the sector to policy makers and we explain policy to the sector
• We alert the sector to business risks ranging from energy security to regulatory compliance
• We build communities of interest to expand networks and create business opportunities
• We bring together government and industry to work collaboratively on issues affecting the sector

So what have we actually achieved?
• Successfully negotiated the sector’s inclusion in the CCA scheme, worth over £200M to UK operators
• Successfully intervened to secure an extension of the CCA and its reopening to admit new facilities
• Successfully intervened to ensure the inclusion of data centres on the Key Workers List
• Aloted govt to the strategic importance of the sector: a dedicated team now established in Whitehall
• Reduced regulatory burdens, identified business risks, mitigated them
• Built a community of interest, shared business risks, educated policy makers
• Developed thought leadership, improved external perceptions of the sector

What are we doing at the moment? Current focus areas include:
• Working closely with the dedicated Data Infrastructure Resilience team within Whitehall to ensure that the sector remains resilient, that policy decisions are properly informed, and that correct measures of support are in place for the sector in terms of its competitiveness and its infrastructural role.
• Evaluating and mitigating energy impacts: our first Sector Energy Routemap was published in 2019
• Establishing and communicating the economic value of the sector
• Addressing sector skills shortages
• Demonstrating the advantages of the UK as a location of choice for data centre operators and investors
• Lobbying government to reduce industrial energy costs, especially non commodity costs
• Helping members navigate the compliance landscape

How is our programme led and delivered?
The techUK Council of Data Centre Operators provides strategic direction for the programme. techUK’s Data Centres Council comprises twenty individual members who represent the full spectrum of business interests and business models across the data centre sector. Members include wholesale and retail colocation providers, cloud and hosting service and enterprise operators and range from multinationals to SMEs. Some members specialise in the provision of professional services to data centres and some manufacture the IT and communications hardware that occupies these facilities. The Council is a decision-making body providing strategic direction for all techUK’s activity relating to data centres. Formal Terms of Reference provide governance for the group. Other specialist groups address topics ranging from professionalism to generator emissions. The programme produces a great deal of content including policy positions, consultation responses, technical reports, infographics, explanatory briefings, thought leadership and informal commentary. There are regular meetings and briefing sessions.
Links to further information

Programme reviews: 2019 Overview, 2018 Overview, 2017 Overview, 2016 Overview

Explanatory material: Ten Myths About Data Centres, Data Centres for Tiny Tots

COVID-19 dossier: Dossier of information, guidance and links
This dossier includes a range of material: FAQs, position statements, bulletins, policy updates, data on precautions taken by operators and other COVID-19 responses plus footfall, risks and recovery planning.

Energy and Energy stewardship (including CCA)
- Data centres Energy Routemap
- Attributing Carbon to Cloud
- CCA guidance
- CCA first findings report, CCA Report against first target, CCA Report against second target
- Data Centres and Power: Fact or Fiction?

We have also published material on heat reuse, on heat networks legislation, on policy conflicts relating to emergency standby and on emergency generation in data centres.

Brexit:
- The implications of BREXIT for the UK Data Centre Sector, plus 2017 update

Compliance:
- Compliance Healthcheck,
- MCPD and SGC Briefing,
- GDPR for Data Centres,
- SECR Guidance for data centres,
- Generator Compliance Roadmap

Skills and professionalism
- Why work in a data centre?
- Oh My God I forgot to Study Maths!
- So you want to employ more women?
- Trailblazer Apprenticeship scheme: overview for operators

Standards and performance metrics
- Data centre standards map
- Performance Metrics for data centres

Sector resilience (see also our COVID-19 dossier)
- Climate change adaptation: report to DEFRA under the Adaptation Reporting Power
- Energy Security of Supply Post Brexit
- Data centre resilience to heatwaves
- Risk Radar: overview of risk radar sessions

Air quality
- NOX: Implications for data centres
- Data Centres and Environmental Permitting

Energy costs
- Impact of carbon policies on competitiveness

All these and others can be found at: https://www.techuk.org/focus/programmes/data-centres
Who are our members?

techUK’s data centre programme looks after 500 individuals from around 140 companies. For a full list of techUK’s 850 member companies please see www.techuk.org

3M UK Plc
451 Research (UK) Ltd
4D Data Centres Ltd
Abatis (UK) Ltd
Access Partnership
Airbus Group
Amazon Web Services UK Ltd
Aptum (Cogeco Peer 1)
A rk Data Centres Limited
ARM
AsystU
Athensys
Atkins
Atos
Australian Trade Commission
B Cubed
Baker & McKenzie LLP
Barclays Plc
Bird & Bird
Boomerang
Bristows LLP
Broad Group
BSI Group
BT Group Plc
Burgess Salmon LLP
Capgemini Ltd
CBRE LIMITED
CDW Ltd
CenturyLink Ltd
Cerner Limited
CGI IT UK Ltd.
Changepond Technologies Ltd
Charles Russell Speechlys LLP
Cisco Systems Ltd
CloudHQ
CMS Cameron McKenna Nabarro Olswang LLP
Colt Technology Services Group Ltd
Computacenter (UK) Ltd
Costain Ltd
Critical Facilities Consulting Ltd
Crown Hosting Data Centres
Cushman & Wakefield
CyrusOne
Cyxtera Technology Ltd
Databanx Limited
Dell EMC
Deloitte
DIGITAL EUROPE
Digital Realty (UK) Ltd
DNV GL Ltd
DXC Technology
e2e Assure Ltd
Ekkosense Ltd
Elsevier Ltd
Environmental Resources Mgt Ltd
EQUINIX (UK) Ltd
Experis Limited
Fujitsu
Future-Tech SCI Limited
Garnet8 Ltd
Genserv Ltd
Genetec UK Ltd
Global Switch Ltd
Global Transatlantic Ltd
Goodman Derrick LLP
Google
Gridgrain
Gyron Internet Ltd
HCL Technologies UK Ltd
Hewlett Packard Enterprise
High Commission of Canada
i3 Works Ltd
IBM United Kingdom Limited
IMD Consultancy Ltd
Indectron Ltd
Infinity SDC
Intel Corporation (UK) Ltd
IntelliQ Limited
Interxion
Intralink Ltd
Iomart
IT Lab Ltd
Kao Data
KBR
Kemp Little LLP
Keysource
Leonardo MW Ltd
Lewis Silkin LLP
Leyton UK Ltd
Linklaters
Livewire Digital
Lorica Insurance Brokers Ltd
M24Seven
Macintyre Hudson LLP
MDS Technologies Ltd
Memset Limited
Metlife Ltd
Microsoft Ltd
Netapp UK Ltd
Netcetera
Next Generation Data Ltd
Nutaxion
OpenText
Oracle Corporation UK Ltd
PAIX Data Centres
Pinsent Masons
Political Intelligence Ltd
Positive Marketing Communications
Prolinx Ltd
Pulsant Limited
Pure Storage UK Ltd
Quadient
Rackspace Ltd
RDC
Real Wireless Ltd
Red Hat UK Ltd
RedShield Security Limited
SA Group
Sage (UK) Ltd
Satellite Applications
Schneider Electric Ltd
SCISYS UK Holding Ltd
SecureCloud+ Ltd
Serica Consulting Ltd
ServiceNow
Shaping Cloud Ltd
Sims Recycling Solutions
Six Degrees
SLR Consulting
Splunk Services UK Ltd
Squire Patton Boggs (UK) LLP
SThree Partnership LLP
Streets Heaver Computer Systems
Sungard Availability Services (UK) Ltd
SUSE Software Solutions
Sutton Winson Ltd
TeleData
Telehouse International Corp Europe
Telespazio VEGA UK Ltd
The Embassy of the Netherlands
The London Internet Exchange (LINX)
The Server Labs Ltd
Think Logical LLP
TLT LLP
Travers Smith LLP
UKCloud Ltd
Veritas Technologies UK Ltd
Verizon UK Ltd
Vipa Digital Ltd
VIR TUS Data Centres
VMware UK Ltd
Vodafone Limited
Volta Data Centres Ltd
Vysiion
White & Case LLP
Wipro
Workbooks.com
Wray Castle Ltd
Yoti Ltd

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