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See also Data Centre COVID pages: https://www.techuk.org/covid-19-information-hub/data_centres

1a: Summaries and Bulletins – techUK		
Title and link	Source/ date	Remarks
techUK Data Centre programme actions: COVID	May	
Sector Position Statement May 2020	May	Govt-industry relationship and current priorities
Bulletin 9	22 May	Summarises activity 27 April to end of phase I
Bulletin 8	27 Apr	Summarises activity since previous bulletin
Bulletin 7	21 Apr	Summarises activity since previous bulletin
Bulletin 6	14 Apr	Summarises activity since previous bulletin
Bulletin 5	6 Apr	Summarises activity since previous bulletin
Bulletin 4	30 Mar	Summarises activity since previous bulletin
Bulletin 3	26 Mar	Summarises activity since previous bulletin
Bulletin 2	23 Mar	Summarises activity since previous bulletin
Bulletin 1 (Sector statement external)	19 Mar	Industry position statement: implications of COVID-19 for data centres
Preliminary statement	16 Mar	Initial note summarising DC response
1b: Call and meeting notes		
Title and link	Source/ date	Remarks
Notes from Operator-DCMS catch-up call	22 May	Call notes and actions
Notes from Operator-DCMS catch-up call	15 May	Call notes and actions
Notes from Operator-DCMS catch-up call	7 May	Call notes and actions
Notes from Operator-DCMS catch-up call	1 May	Call notes and actions
Notes from Operator-DCMS catch-up call	24 Apr	Call notes and actions
Notes from Operator-DCMS catch-up call	17 Apr	Call notes and actions
Notes from Operator-DCMS catch-up call	9 Apr	Call notes and actions
Notes from Operator-DCMS catch-up call	3 Apr	Call notes and actions
1c: Summaries and Bulletins from other industry observers		
COVID-19 Uptime Institute Bulletin No 2	Uptime 24 Apr	Another useful overview of operator responses and actions from Uptime Institute
COVID-19 Uptime Institute Bulletin No 1	Uptime 30 Mar	Uptime Institute develop proprietary resilience standards and certify against them
Minimising critical facility risk and Minimising critical risk Q&A	Uptime Apr	Source for Uptime content plus link to Q&A documents
Insights on the impact of COVID on the EU Data centre market	CBRE May	Perspectives from five CEOs plus analysis and commentary

2: COVID-19 related content prepared for DCMS (in date order, most recent at the top)

Title and link	Source	Remarks
The UK Data Centre Sector: The Most Important Industry You've Never Heard Of	techUK June	Explains what data centres are, characterises the UK market and provides a potted history.
Quarantine: challenges to operators	21 May	Summary of issues that quarantine would present to data centre operations and capacity
Mental Health	21 May	Links to resources and operator observations and actions to protect employee mental health
Recovery Planning	14 May	Actions taken by operators for recovery
Operational precautions	April	Summarises actions taken to limit infection by operators outside and inside facilities
Corporate guidance – sample document		Example of corporate guidance for staff
Data Centre Services Landscape chart	techUK 2020	Indicative draft prepared with the help of CBRE. Update available, email emma.fryer@techuk.org
List of queries from DCMS	techUK Apr 2020	List of queries received from DCMS about data centres, proposed approach to responding, and progress against actions
Risk Timeline	techUK 2020	Indicative representation of different risks and how they will play out in terms of time and the scope of potential economic impact.
CNI: International comparisons	techUK 2020	High level comparison of how data centres are designated in terms of CNI across Europe and with the US
Footfall to sites and travel mode	techUK 2020	Snapshot showing typical footfall to data centre sites both under BAU and under COVID-19 conditions, plus observations on transport modes
Childcare and key worker absences	techUK 2020	Summarised feedback from operators on whether the key worker listing is effective in reducing staff absence
FAQs: data centres and COVID-19	techUK 2020	Early stage FAQ document clarifying some misconceptions, especially relating to worker movements.
Sector position statement	techUK 2020	Initial position statement, explaining to Government why data centres need to be included on the key worker list.

3: Existing (off the shelf) material: Data Centres for Tiny Tots: What is a data centre and what do data centres do?

Title and link	Source/ date	Remarks
What is a data centre?	VIRTUS	Animated infographic, quick and helpful introduction to what data centres do
How a data centre works	4D 2014	Basic introduction – video – to data centres
Er, What IS a Data Centre?	techUK 2014	Rather dated as it doesn't reflect some of the newer business models but still useful
Ten Myths About Data Centres	techUK 2019	Debunks common misunderstandings about the sector
Data Centres: A Day in YOUR Life	techUK 2014	Again, does the basics but dated as digital technology is now much more pervasive
Data Centre: Engine of Growth	techUK 2014	Dated but does demonstrate how data centres support multiple layers of economic activity, both supply chain and customers.

Data Centres and Power: Fact or Fiction?	techUK 2014	Clarification of assumptions made about the way the sector uses energy
Data Centre Business Models: The Sherry Trifle	techUK 2015	Explains that you can access digital services in a similar way to how you might consume sherry trifle: make it yourself or buy ready made.
Why work in a data centre?	techUK 2017	Sector as career destination of choice, shows the variety of applications data centres underpin

4: The Internet, digital infrastructure and internet traffic

Title and link	Source	Remarks
How the internet works	Euro-IX 2014	Animated video, very good explanation of how the internet works in principle, explaining internet protocol.
60 Seconds on the Internet	VIRTUS 2020	Infographic, frequently seen in different versions, shows the rapid growth in cloud services, particularly consumer-oriented ones.
Internet traffic and coronavirus	LINX 2020	Guest blog explaining the impact the Coronavirus has had on internet traffic. by Kurt Lindqvist, LINX
How the Internet Works – infographic	techUK 2020	Schematic showing how information moves around the internet

5: Existing (off the shelf) collateral that may be useful as context

Title and link	Source	Remarks
Core Digital Infrastructure: resilience to climate change	techUK 2016	Plenty of resilience issues that are equally relevant to COVID-19 as to climate change, such as sector interdependencies
Data centre resilience to heatwaves	techUK 2018	Ditto
Data Centre energy routemap	techUK 2019	Sets out the sector's energy trilemma and how we plan to tackle challenges and contribute to net zero. Includes useful energy stats.
Attributing carbon to Cloud	techUK 2019	Discussion paper to help customers establish whether a move to cloud will reduce energy consumption.
Data Centre compliance healthcheck	techUK 2019	Overview of the main regulatory instruments operators need to be aware of.
Mapping data centre standards	techUK 2017	This indicative slide sets out data centre standards in terms of specificity and the life cycle phase to which they apply. Update due 2020
Data centre performance metrics for tiny tots	techUK 2017	Explains and reviews performance metrics applicable to data centres

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