From: Secretary of State (Peter Kyle) ████████████████

Sent on: Thursday, September 12, 2024 12:36:45 PM

To: ████████████████████ Wilson, Colin
(OLS) ████████████████ Office for Life
████████████ >; Okubo, Daniel
(DSIT) ████████████ | ████████
████████████████████ Shafi, Imran
(DSIT) ████ Cannicott, Sam
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CC: ████████████ Staddon, Rebecca
(DSIT) < ████████
████████████ Shafi, Imran
(DSIT) < Cannicott, Sam
(DSIT) < Big Tech Unit < ████████

Subject: DSIT SoS/ Mustafa Suleyman Readout

Hi all,

Please find below the readout between SoS/Mustafa from their meeting on Tuesday. Many thanks for your support ahead of the meeting and in advance with the actions!

To note, SoS was very enthused about the potential opportunities for partnership raised in this meeting and would like to follow them up.

All best,

████

Mustafa Suleyman / DSIT SoS

Attendees:

- Mustafa Suleyman
- Simon Staffell
- DSIT SoS
- Billy French
- Emran Mian
- Imran Shafi
- ███████████████

Actions

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4. Team to write a follow up note to Mustafa on continued collaboration on points raised in the meeting (have made key points bold). ████████████████ – I believe you are already leading on this, grateful if we could have this ready to send for this week
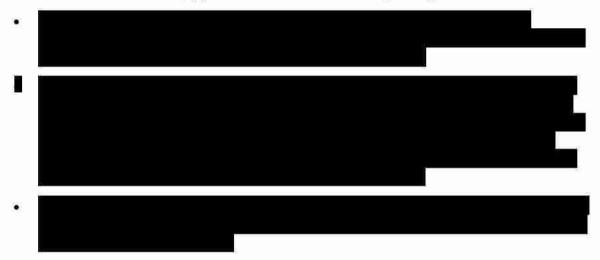
Discussion

Opening Remarks

- The meeting opened with pleasantries; Mustafa said that the next time SoS is in Seattle he should tour a Microsoft Data Centre.

- SoS asked Mustafa what on perspective on Consumer AI in Britain and what the government can do to support its growth. Mustafa responded that Britain was uniquely placed by its academic institutions which has led to a steady flow of talent. Mustafa also noted the influence of DeepMind, and comment that the UK is probably best following Silicon Valley. Mustafa concluded that the government should nurture and celebrate the AI ecosystem in the UK.

- Mustafa then turned to explain Microsoft's role in the UK. ████████████
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- Mustafa then reflected on the industry – noting the historic importance of access to compute for innovation. He discussed the changing landscape with the emergence of a riskier open source community which are 'pushing' boundaries.

Role of the Government

- SoS explained that his ambition is for the UK to be the home for frontier AI and conceptually challenging work. He explained that it was important for this work to be homed in a state with stable democratic ambitions. SoS explained that he felt there was a national interest a need to encourage quality innovation.

- SoS set out that to achieve these ambitions, the government had met with key tech companies to understand their perspectives on how to make the UK an attractive place to invest. Through this he identified there are challenges related to regulation, energy and infrastructure.

- SoS explained how the government had already initiated responding to these challenges through (a) transferring planning permissions related to data labs and life sciences to DSIT SoS; (b) the establishment of the regulatory innovation office.

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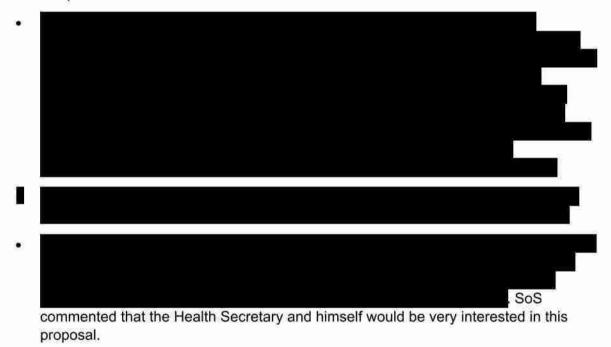## Data Centres and Compute Cluster

- SoS explained the forecast for an increasing demand for domestic data over the next 5-7 years. He explained that he was responding to this through looking to create the next generation of data centres which will bring significant economic benefits.

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- Imran raised a previous discussion on Compute, Mustafa explained that Microsoft had finalised commitments for spending $100bn on Compute for the next five years. ███████████████████ Mustafa noted this will bring enormous benefits including job creation.

- Mustafa raised a concern about the capability of the national grid. SoS explained that the UK had a national mission committed to green energy. SoS commented that the UK had plenty of opportunities for energy security.

Microsoft-UK HMG Partnership

- SoS explained that he has transformed the department from being a spending department to becoming a delivery one. SoS explained that it had become the digital centre of government and that he had commissioned Matt to lead the AI Action Plan which centres on diffusing technology. SoS set out that this department will partner with the private sector to accelerate these ambitions. He stated that the UK government is no longer buying a service from the private sector but is looking to co-design. He noted that Microsoft shares the principles of this public service and diffusing technology.

- SoS acknowledged that the British economy need to grow with diffusing technology. He noted successful diffusion will boost the productive of the economy.

- Billy asked about the rate and where co-pilot had been adopted the UK. Mustafa said that this was an interesting question, and that he would come back to Billy on this point.

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- ███. SoS commented that the Health Secretary and himself would be very interested in this proposal.

- **Mustafa commented that on health, Microsoft have inventions that have not been deployed in the UK but have been in the US (e.g. radiography and mammography). SoS commented that he would be interesting in hearing about projects with potential of real transformation.**