UK short of capacity

I was talking last evening to a US specialist in AI who had come to the UK.
asking about what it would take for the UK to catch up with US AI and
digital success she made two interesting responses. Lay on more electricity
and water.

If the UK is serious about building on its relative success over the rest of
Europe in now being the third tec hub a long way after the US and China tge
UK needs to expand its web capacity. This needs large increases in
electricity supply to power the Cloud servers and storage centres, and plenty
oof water to cool. It is also going to take more broadband capacity.

I would add that it would help to take corporation tax down to 15%. The
Republic of Ireland has proved this generates a lot more revenue than 25%. If
the golden triangle of Cambridge, Oxford, London is to be the new hub it
takes more homes, trains and road capacity too.

The UK is far behind the US in tec and so in GDP per head, growth and numbers
of large companies. Much of the necessary extra capacity can be financed in
the private sector, but it will take more energy by government to get it
going.