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Forced Localization of Cloud Services: What are the Real Drivers?

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Why is cloud computing regulation so hot now?

- The explosive growth in online, scalable, IT resources on demand is **disruptive**, technically, commercially, and legally
- Many concerns relate to **compliance** and **liability**, including transparency, control, and security
- Revelations of massive and systematic **government surveillance** haven't exactly boosted confidence in cloud
- The Internet is a global network of networks, but **geography still matters**
- Huge data pipes and hyper-scale data centers provide many **opportunities for regulatory intervention**



‘Clouds’ involve lots of physical infrastructure

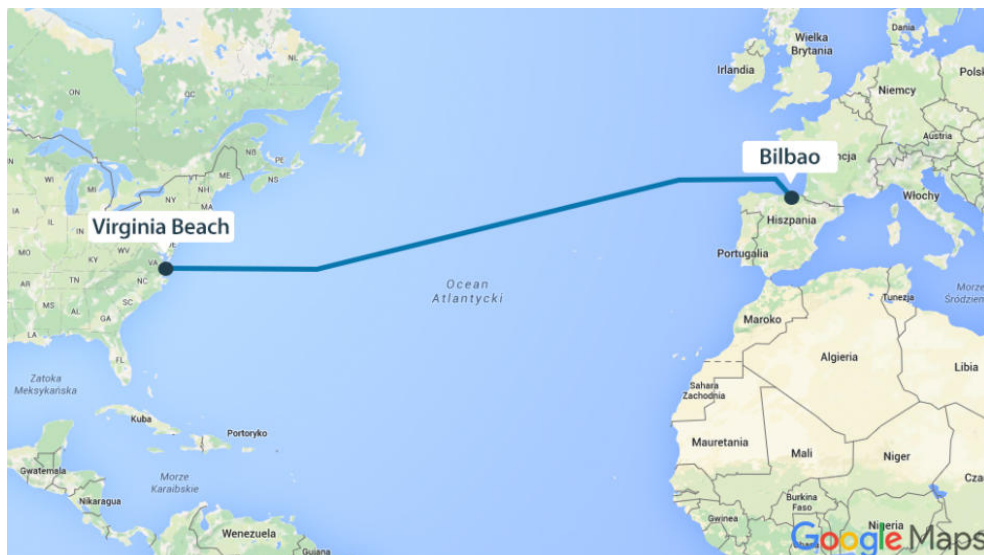
- Hyper-scale data centers are proliferating
- Substantial requirements for power and connectivity
- Data centres come in various shapes and sizes

Microsoft Datacentre Tour:

https://www.youtube.com/watch?v=zXsoygN_v7A

Inside a Google data center:

<https://www.youtube.com/watch?v=XZmGGAbHqa0>

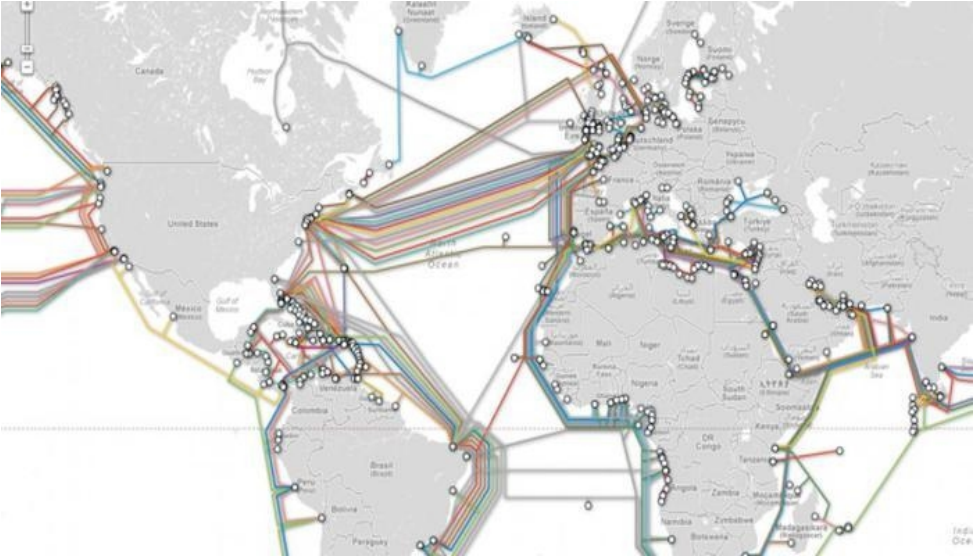


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