



# POWERLAND

Digitization Within Healthcare

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# Today's Trends

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- Economic models are unsustainable
- Technology has outpaced most funding models
- Technology deficits
- Demographic shift
- Monolithic solutions
- Complexity
- Vendor lock



# Consumption, Subscription + 'aaS' Economy

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- New technology benefits require new models
- Funding + IT delivery must change
- Ask - Can legacy vendors provide these new models?



# Hybrid Cloud as an Answer

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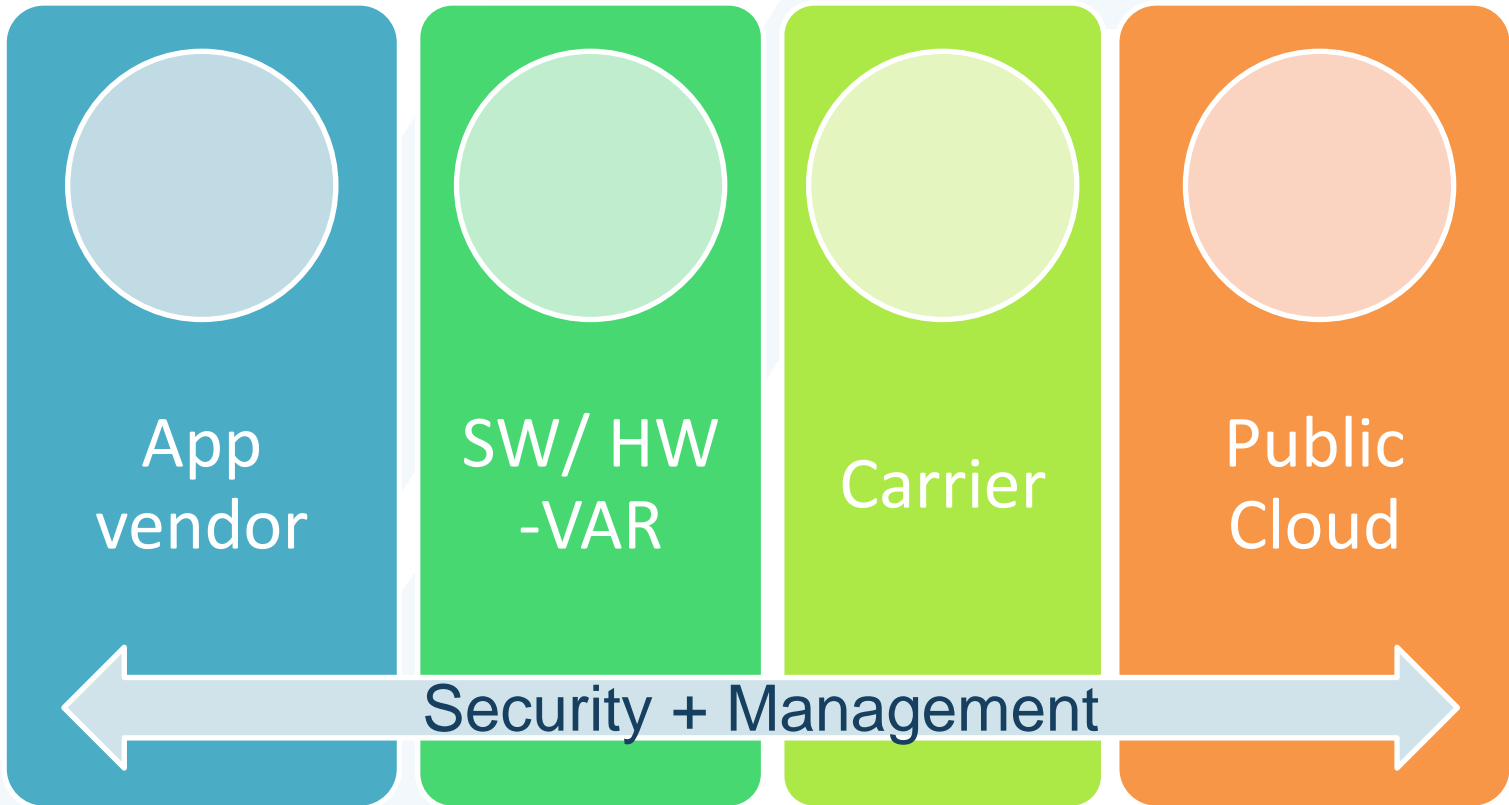
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- Scale
- Time to value
- Access to resources
- Security
- Cost



# The Answer Has Significant Air Gaps

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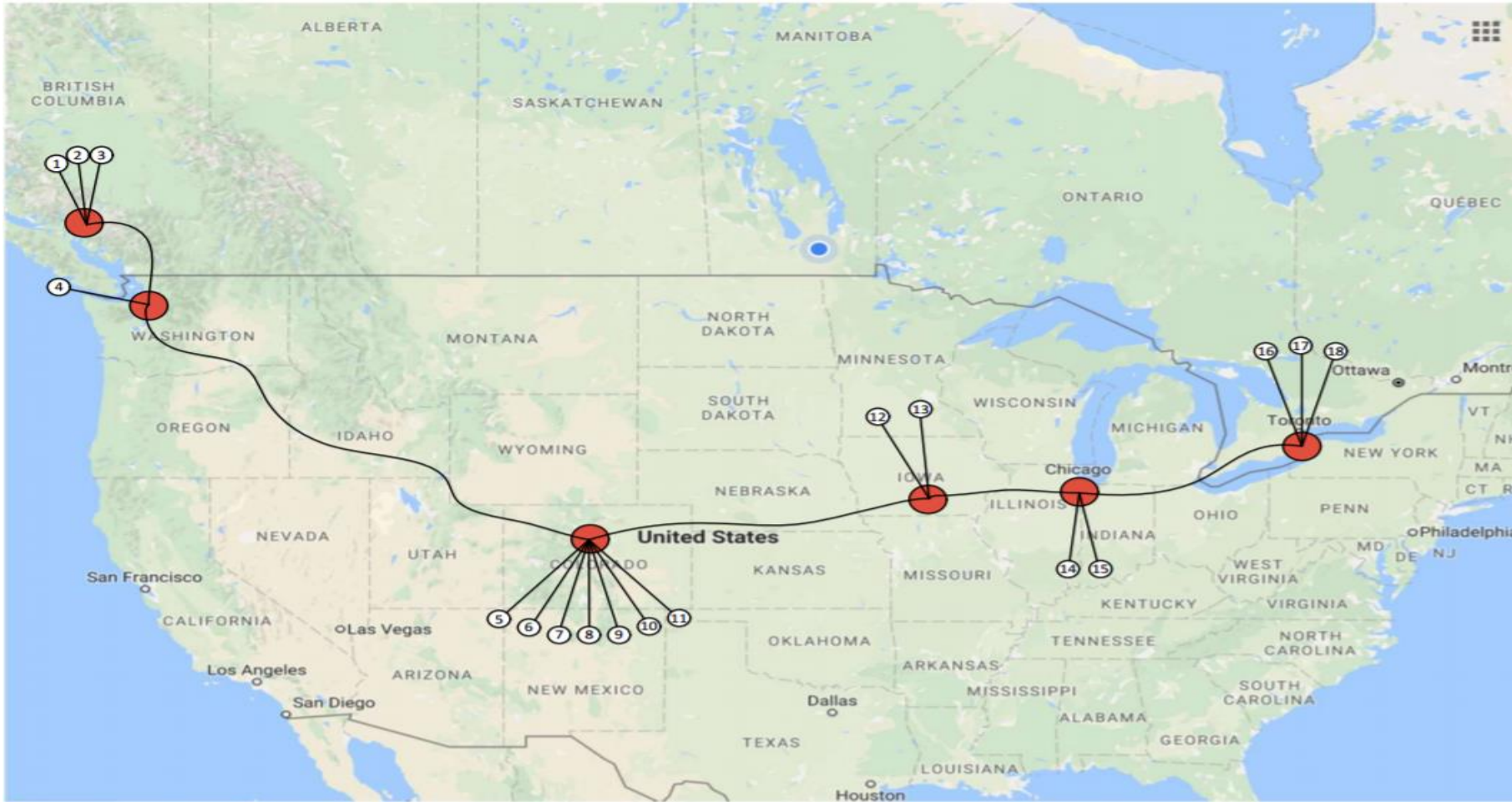
# Today's data laws – data is commodity

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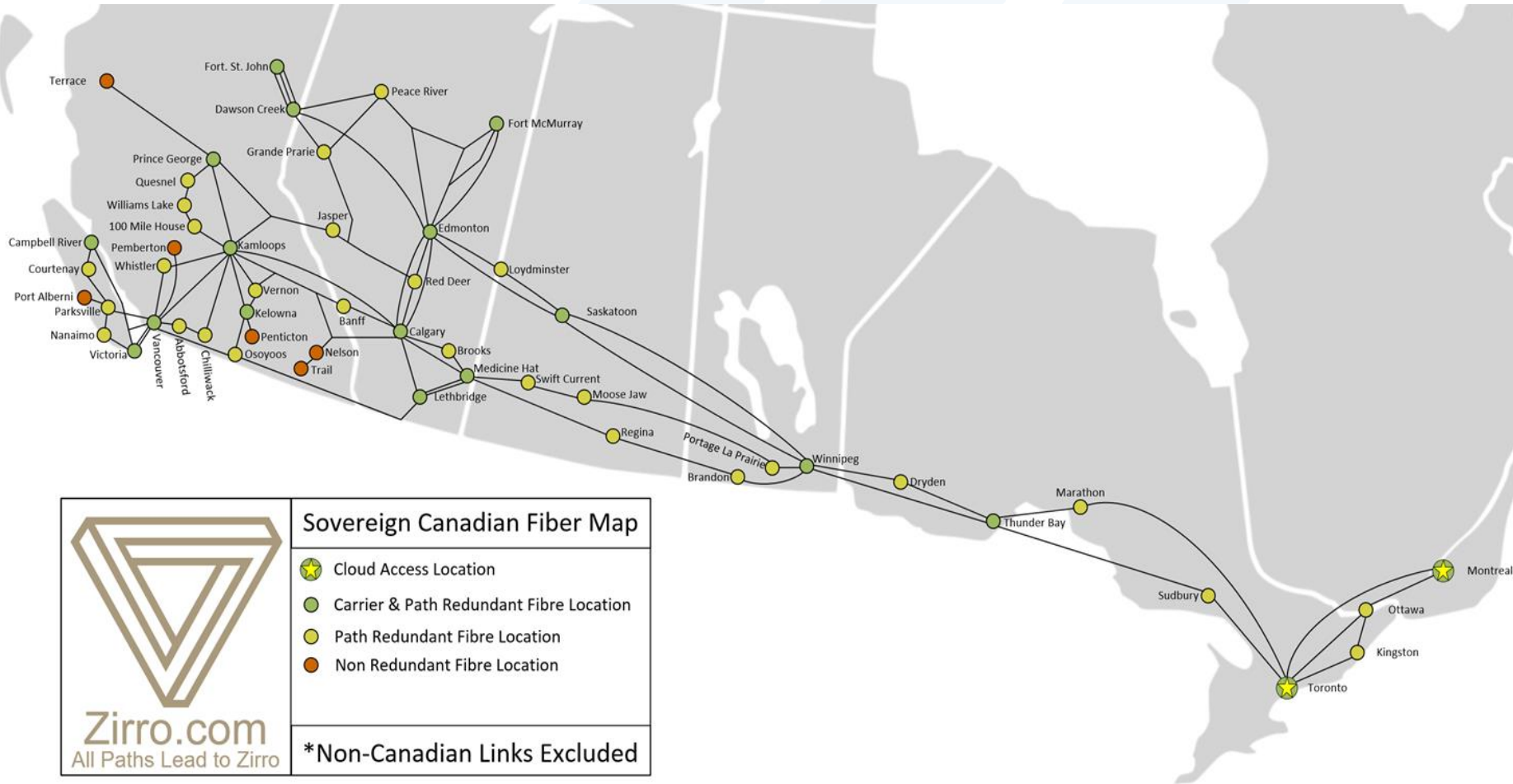
- Organizations in Canada (and the globe) currently are unable to ensure Data Sovereignty by leveraging existing Internet transit methods when accessing public cloud offerings.
- Most current regulation (i.e. PIPEDA) requires data governance measures.
- Any Public Internet and VPN connection to Public cloud services would be unattractive to a Canadian customers if they are looking at production workloads.

<http://www.cbc.ca/news/technology/us-fcc-internet-privacy-legislation-marketing-ads-canada-1.4046512>

# Know Your Cloud Path - WAN



# Know Your Cloud Path Canadian Context





# Democratize Hybrid IT Delivery – As a Service

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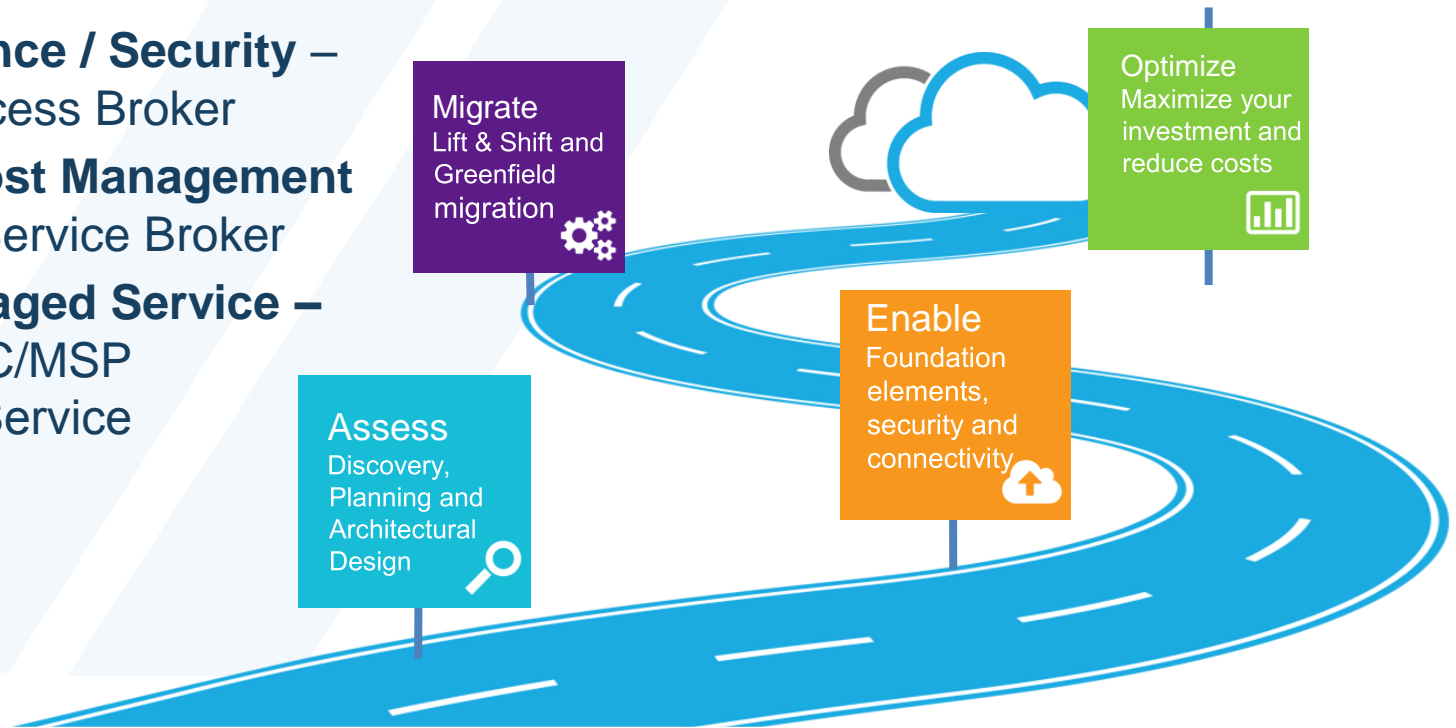
- Best tool for the job (Healthcare app vendors)
- Best carrier(s) routes
- Best cloud platform(s)
- Avoid Monolithic technology and economic lock in



Microsoft Azure

# Digitalization (eg. Cloud) Journey

- 1) Understand WAN/ LAN **connection** to public cloud
- 2) **Crawl, Walk, Run** – Determine where to start
- 3) **Governance / Security** – Cloud Access Broker
- 4) **Cloud Cost Management** + Cloud Service Broker
- 5) **Full Managed Service** – NOC/SOC/MSP “X” as a Service



# Get ready to surf

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