WAYS HEALTHCARE WILL GROW WITH THE CLOUD



Scalability

Data stored in the cloud can scale dynamically according to demand, alleviating the pressure on IT to predict future infrastructure requirements.



Data can be transferred seamlessly between stakeholders, promoting interoperability between various segments of the industry.



Big Data & Al

The application of machine learning algorithms on big data can accelerate medical research and healthcare delivery.



Security

Hospitals that adopt cloud native operating models have a better chance of keeping pace with today's increasingly sophisticated cyber attacks.



Compliance

For healthcare organizations in Quebec, regional clouds like cloud.ca enable data sovereignty.



Telemedicine

With the cloud, healthcare providers can create scalable platforms for connecting patients with clinicians remotely.



Connectivity

A growing number of healthcare providers are using IoT-enabled devices to access insights and real-time health monitoring.



Software as a Medical Device

The understanding that software is to be treated through the same compliance as medical devices will enhance the interoperability of software.



Disaster Recovery

Remote cloud deployments can be used to back up a hospital's data in the event of an outage or cyber attack.



Cost

CIOs can manage their IT more costeffectively, shifting to an investment in operational costs rather than capital expenditures.

