

Public Cloud Services Delivering Government Digital Transformation

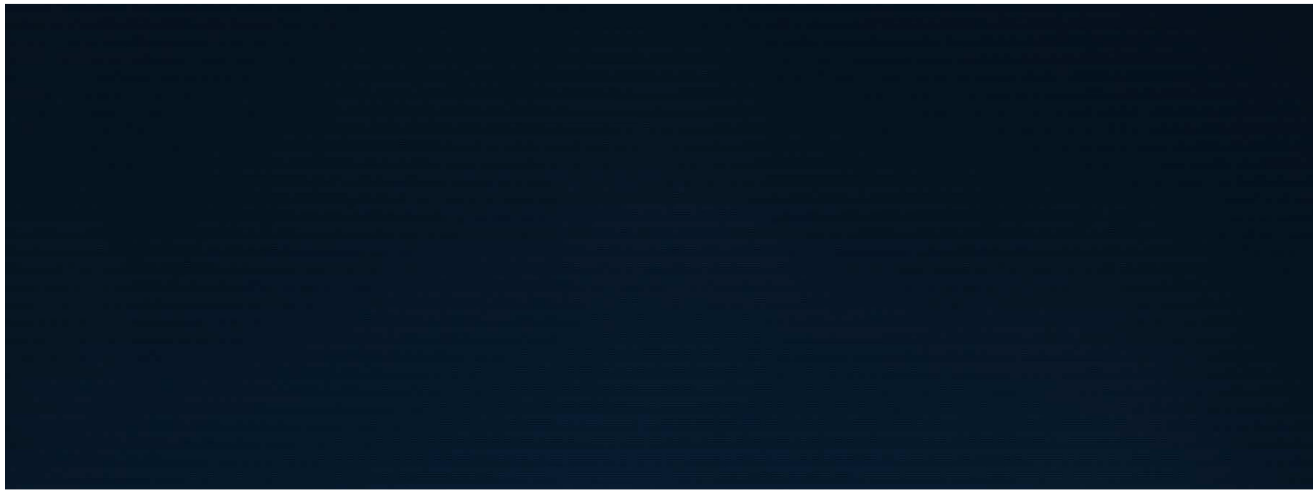
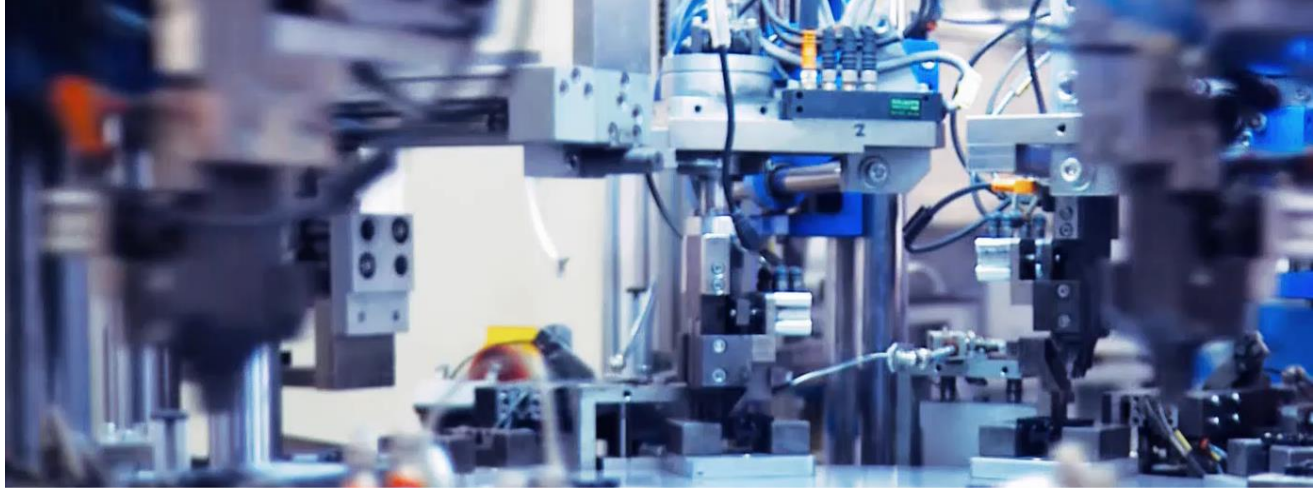
John Weigelt
National Technology Officer







Fourth industrial revolution







Digital transformation is essential to advance the mission of government



OPTIMIZE YOUR OPERATIONS

for a more efficient service delivery platform



TRANSFORM YOUR SERVICES

to unlock insights that improve citizen services



EMPOWER YOUR EMPLOYEES

to deliver productivity gains that improve impact



ENGAGE YOUR CITIZENS

for greater connection and participation



gemeente
**Hollands
Kroon**



London Underground Manager

Line Status

Waterloo & City 36 Good Service	Good Service	Central 43 Good Service
Service Delayed	District 52 Good Service	Good Service
Good Service	Jubilee 33 Good Service	London Overground 39 Good Service
Metropolitan 32 Good Service	Northern 27 Good Service	Piccadilly 21 Good Service
26 Good Service		

Operational Status

451
Asset Registered

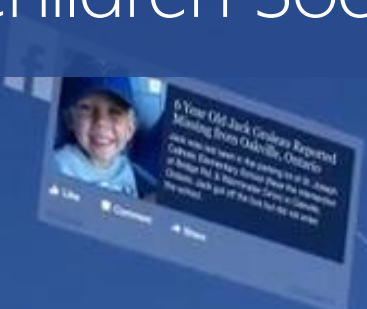
18
Alerts

8
Device Profile

- Home
- Alerts
- Assets
- Staff
- Admin



Missing Children Society of Canada – Reuniting Families



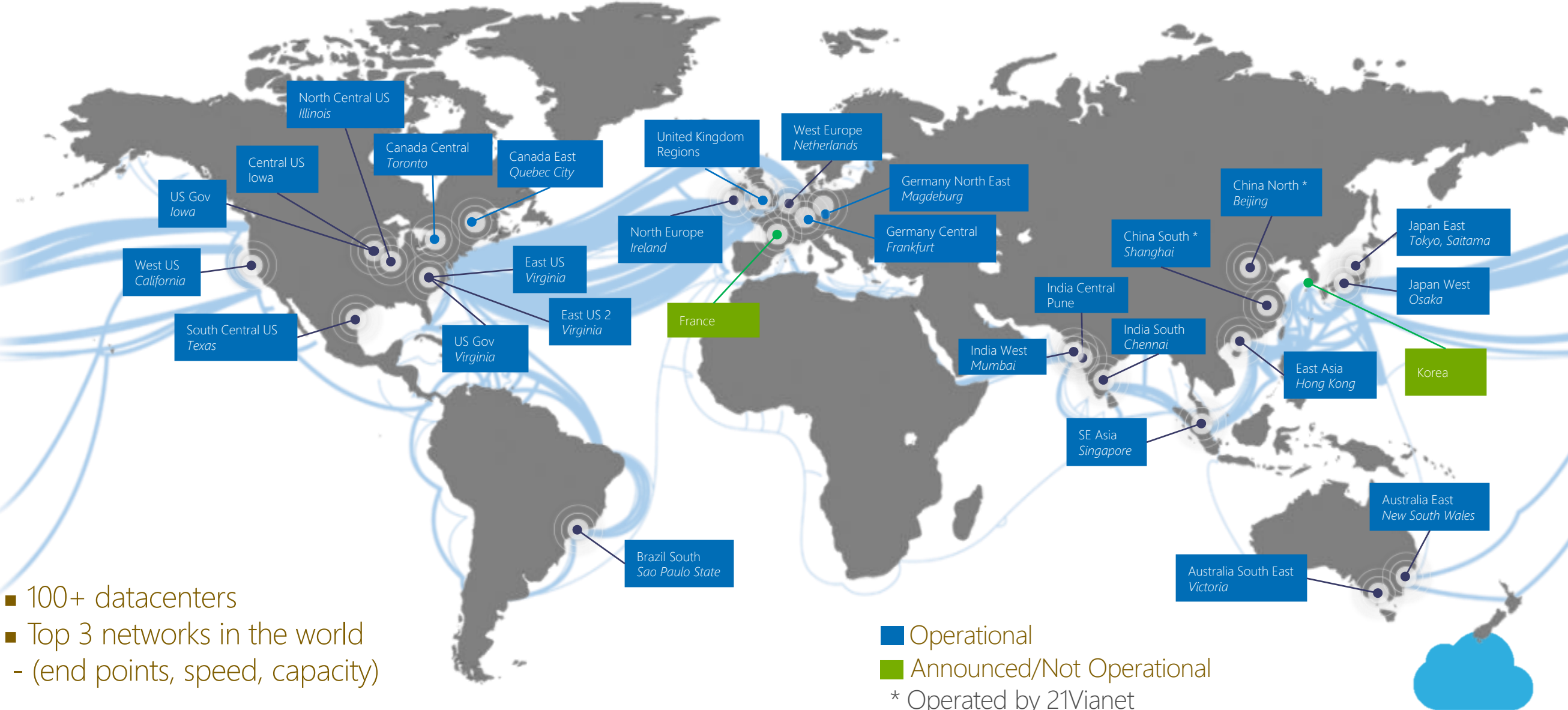
Finding New Ways to Solve Old Problems Predicated on Cloud





Hyper scale Infrastructure

36 Regions Worldwide, 30 ONLINE...huge capacity around the world...growing every year




- 100+ datacenters
- Top 3 networks in the world - (end points, speed, capacity)

■ Operational
■ Announced/Not Operational
* Operated by 21Vianet

A cloud you can trust

At Microsoft, we never take your trust for granted

- We are serious about our commitment to protect customers in a cloud first world.
- We live by standards and practices designed to earn your confidence.
- We collaborate with industry and regulators to build trust in the cloud ecosystem.

A portrait of Satya Nadella, CEO of Microsoft, wearing glasses, a white shirt, and a dark suit jacket. He is smiling slightly and looking directly at the camera.

“Businesses and users are going to embrace technology only if they can trust it.”

– Satya Nadella

Cloud Trust Pillars

Security



The confidentiality, integrity, and availability of your data is protected.

Privacy & Control



No one is able to use your data in a way that you do not approve.

Compliance



Your content is stored and managed in compliance with applicable laws, regulations and standards.

Transparency



You have visibility into how your data is being handled and used.

- Home
- Data governance
- Threat management
- Reports
- Service assurance
- Dashboard
- Compliance reports
- Trust documents
- Audited controls
- Settings

Home > Trust documents

Trust documents provided by Microsoft



Review white papers, FAQs, end-of-year reports, and other trust-related documents provided by Microsoft.

FAQ and White Papers

View answers to Frequently asked Questions and white papers providing you insights into Office 365 Services Security, Privacy, and Compliance.

- [About Microsoft Cloud Security](#)
- [Auditing and Reporting in Office 365](#)
- [Azure 13 Effective Security Controls for ISO 27001 Compliance](#)
- [Azure A Practical Guide to Designing Secure Health Solutions using Microsoft Azure](#)
- [Azure Data-Classification-for-Cloud-Readiness](#)
- [Azure PCI DSS Responsibility Matrix 2016 - v5-readonly](#)
- [Azure_Cloud Security Diagnostic Tool 2016](#)
- [CDSA Azure Implementation Guide Final Sept2015](#)
- [Controlling Access to Office 365 and Protecting Content on Devices](#)
- [Data Encryption Technologies in Office 365](#)
- [Data Resiliency in Office 365](#)
- [Data Resiliency in Office 365_JA](#)
- [Defending Office 365 Against Denial-of-Service Attacks](#)
- [Enabling Compliance - Microsoft Approach to the FCA Finalised Cloud Guidance](#)
- [FY17 EBCM Policy_External_8-1-2016](#)
- [FY17 Microsoft External Customer BC Statement_Final_8-9-2016](#)
- [ISO 27001_2013 and ISO 27018_2014 Aligned FAQ](#)

Microsoft Cloud Compliance Certifications and Attestations

	Regulatory and Compliance Domain	 Office 365	Microsoft Azure	 Microsoft Dynamics CRM	Microsoft Intune
Broadly Applicable	ISO 27018:2014	✓	✓	✓	✓
	ISO 27001:2013	✓	✓	✓	✓
	SOC 1 Type 2 (SSAE 16/ISAE 3402)	✓	✓	✓	✓
	SOC 2 Type 2 (AT Section 101)	✓	✓	No	✓
	CSA STAR 1	✓	✓	✓	No
United States Government	FedRAMP Moderate	✓	✓	No	No
	CJIS Security Policy, Version 5.3	✓	✓	✓	No
	DISA SRG Level 2 P-ATO	✓	✓	No	No
	FDA 21 CFR Part 11	No	✓	No	No
	ITAR	✓	✓	No	No
	IRS 1075	✓	✓	No	No
Industry Specific	HIPAA BAA	✓	✓	✓	✓
	PCI DSS Level 1	N/A	✓	N/A	N/A
	FERPA	✓	✓	N/A	N/A
	CDSA	N/A	✓	N/A	N/A
Region/Country Specific	EU Model Clauses	✓	✓	✓	✓
	UK G-Cloud v6	✓	✓	✓	✓
	Australia Gov ASD	✓	✓	No	No
	Singapore MTCS	✓	✓	✓	No
	Japan FISC	✓	✓	No	No
	New Zealand GCIO	✓	✓	No	✓



Government of Canada

Security Control Profile for Cloud-based GC IT Services

Protected B / Medium Integrity / Medium Availability

Addressing Compliance in Canada

International Attestations



ISO 27001



ISO 27018



SOC 1
Type 2



SOC 2
Type 2



FedRAMP
JAB P-ATO



FIPS 140-2

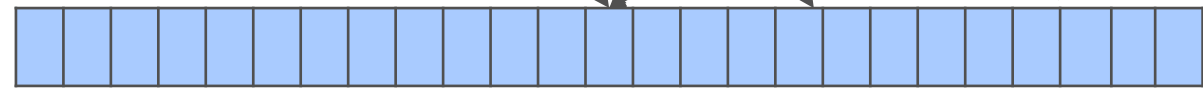


HIPAA /
HITECH

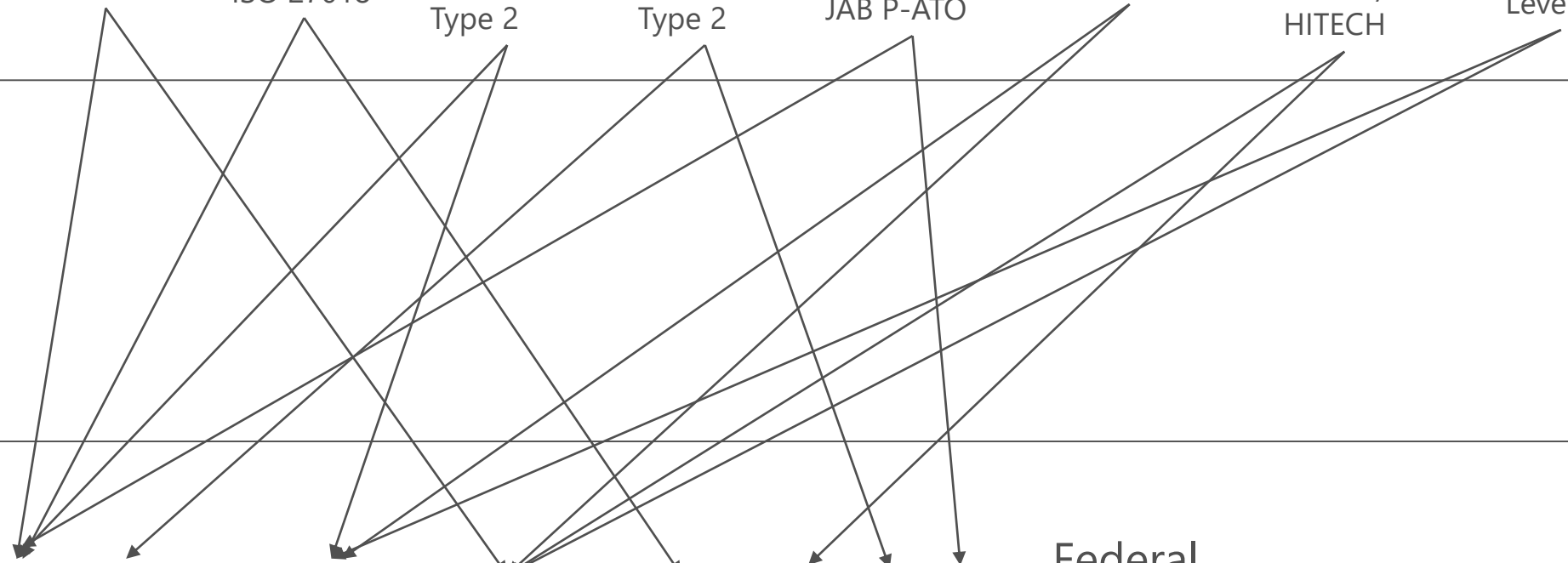


PCI DSS
Level 1

3rd Party Review



Federal
Treasury Board Secretariat
Protected B, Moderate, Moderate
Control Profile





Foundational PIA

Privacy Act
TBS PIA Template
Provincial Privacy Laws
Provincial PIA Templates





A Cloud for **Global Good**

Trusted • Responsible • Inclusive

This presentation was
delivered on a
Surface Pro 4

