





Private, public and on-premise solutions



Easy, supported migration



SOC 2 Type II and CyberSecure Canada-certified

Comprehensive private cloud hosting and cybersecurity. One flat monthly fee. No hidden extras.

F12 is the only Cloud Service Provider to deliver Canadian cloud solutions with simple pricing structures and all-inclusive, flat-fee cost certainty.

The F12 Cloud covers everything: compute, storage, internet, backup, cybersecurity, management, and support. And it makes compliance a breeze.

Find out why F12 is trusted by thousands of IT decision-makers nationwide to manage their mission-critical cloud infrastructure.

Cloud-delivered power and reliability without the bill shock

Typically, Cloud providers

– especially the largest –
overwhelm you with pages of
fine-print for individual services.
Cost can vary wildly based on
what you use each month. Often,
you wind up paying far more
than you were led to believe.

F12 Cloud makes the cost clear upfront. And it's exactly the same from month to month.

All the Cloud services, reliability, and support you'd expect. But no surprises. No hidden extras.

And no unexpected billing or service changes.







F12 Sovereign Cloud



Features and Comparison Sheet

		TYPICAL CO-LOCATION	TYPICAL PRIVATE CLOUD	TYPICAL PUBLIC CLOUD	F12 SOVEREIGN CLOUD
	Financially Backed SLA of >99.95%		Limited	Limited	/
SLA &	24x7 Monitoring, Alerting, & Response	~	✓		✓
Management	Onsite Hands and Eyes	✓			✓
	Server Management		Extra		✓
Fascility	Full N+1 Design		Extra		✓
	24X7 Environmental Monitoring	~	✓		✓
	In-Row Redundant Cooling	Some	Some		✓
	Novec 1230 Fire Suppression	~	✓		✓
	Building within a Building Security				✓
Power	Generator & Battery Backup	~	✓		✓
	Redundant A/B Power Distribution	~	✓		✓
	Conditioned Electrical Consumption	Extra	✓		✓
Internet & Data Transfer	Redundant Tier-1 Internet Services	Extra	Extra		✓
	10 Gbps Burstable Bandwidth	Extra	Extra	Extra	/
	DNS Load-Balancing	Extra	Extra	Extra	/
	Data Transfer - Ingress	Extra	Extra	ZXII a	· /
	Data Transfer - Egress	Extra	Extra	Extra	/
	Data Transfer - Egress Data Transfer - Inter-Site	Extra	Extra	Extra	· /
	All-Canadian Sovereign Data-Paths	Extra		EXIIA	· /
	Evergreen N+1 Blade Compute	EXIId	Extra	Extra	· /
	CPU Utilization		Extra ✓	Extra	· /
					· /
	Memory Consumption		Extra	Extra	~
Network	Al Powered Resource Automation		Extra	Extra	
	40 Gbps Redundant Network Backbone		Extra		Y
	Line-Rate Switching				Y
	NSX Network Virtualization				~
	East-West Traffic Isolation				~
Storage	Tier-1 All-Flash Storage		Extra	Extra	~
	N+1 Fibre-Channel Storage Fabric		Extra		~
	Storage Transactions		~	Extra	~
	Backup Retention Storage		Extra	Extra	~
Disaster Recovery	Replicated Offsite Backups		Extra	Extra	~
	Restoration Services		Extra	Extra	~
	Geo-Redundant Workload Failover		Extra	Extra	Extra
	Automatic Orchestrated DR Testing				Extra
Licensing	Hypervisor (VMware Enterprise)		✓		✓
	Server OS (Windows Server Datacenter)		Extra		~
	Image-based Backup (Veeam)		Extra		~
	Geo-Replication (Zerto)		Extra	Extra	✓
Security	Access Management	~	✓		~
	Multi-factor Access Control		Extra		✓
	Multi-factor Access Control Compliance and Security Team				✓
	Datacentre Operations Team	~	✓		✓
	Managed Data Encryption		Extra	Extra	✓
	CIS Controls				✓
	SOC 2 Type 2 Certified Datacentre	~	✓		✓
	CIS Controls SOC 2 Type 2 Certified Datacentre SOC 2 Type 2 Certified IT Management Cybersecure Canada Certified				✓
	Cybersecure Canada Certified				~
	E&O Insurance Coverage		\$1M	Limited	5M
	Antivirus & Anti Malwara		✓		✓
	Zero-Trust Application Service Endpoint Detection & Response (EDR) Firewall(s) with Advanced Security			Extra	✓
	Endpoint Detection & Response (EDR)		Extra	Extra	/
	Firewall(s) with Advanced Security		Extra	Extra	/
	DLP, Web, and DNS Filtering		Extra	Extra	/
	Managed Dick Manitoring		EXCIO	Extra	Extra
	24X7 Detection and Response			Extra	Extra
	24X7 Security Operations Centre			LALIA	Extra



