THE BEST SOLUTION IS THE ONE THAT'S RIGHT FOR YOU.

Whipcord Edge is a leading Canadian provider of mission-critical data protection services.

Our customers trust us to protect their data – with the cloud services and data centre infrastructure to drive better business.

Your partners in data protection services.

PROTECT YOUR DATA

Our Private Cloud, DRaaS, Cloud Backup, Colocation, Hybrid Cloud and Network Services help you protect your data.

EXTEND YOUR TEAM

Our operations team works with you to ensure that your solution runs flawlessly, giving you added resources and peace of mind.



Our data centres and points of presence in Vancouver, Calgary, Lethbridge, and Toronto, we have you covered.



Minimize capital expenses, optimize IT staff utilization, and boost productivity while offering predictable Monthly costs.

The building blocks to design the best solution to for your data protection needs. WE KNOW MISSION-CRITICAL PRIVATE CLOUD CLOUD BACKUP HYBRID CLOUD DRAAS COLOCATION NETWORK



WE DELIVER THE BEST DATA PROTECTION **SERVICES IN CANADA**

Data is the most valuable asset a business possesses.

Whipcord Edge is dedicated to protecting our customer data.

SOC 2 Certified Data Centres



PRIVATE CLOUD

Leverage high availability computing and storage infrastructure without the worry of ownership, maintenance and scalability. Choose from dedicated, multitenant or bare metal options.

go cloud	environment.	Protect	against
disaster.	ransomware a	and othe	r attack



Leverage Veeam Cloud Connect and Whipcord infrastructure to ensure your data is protected on both a file, and infrastructure level. Keep a copy of your mission critical data in the cloud.

TDC01

Toronto



COLOCATION

Our facilities provide reliability, security and performance, ensuring you are always up and running and know your data is protected.



HYBRID SOLUTIONS

Disaster Recovery as a Service replicates

ansomware and other attacks.

your data and systems in our ready to

Recovering your data is as easy as

turning on your replica.

VAN01

DRaaS

/ancouver

CAL01, CAL02

ethbridge

Calgary

We support workloads in their ideal environment. Whether in our data centre, on private cloud or via public cloud onramp - we support the ideal mix for our customer needs.



We operate a fibre network between Toronto, Vancouver and Calgary. Our clients benefit from both fast reliable Internet and private network products.



PROTECT YOUR IT INVESTMENTS

IN OUR DATA CENTRES

Secure and resilient space for your mission-critical equipment.

Our experts help you avoid downtime in our SOC2 certified data centres with protected power, cooling, and fibre.

DATA CENTRES LETHBRIDGE, ALBERTA TORONTO, ONTARIO

POINTS OF PRESENCE VANCOUVER, BRITISH COLUMBIA TORONTO, ONTARIO CALGARY, ALBERTA

HIGHLY SECURE

- Perimeter security with 2FA access
- Internal Security Zones
- Key Card Controlled Doorways
- CCTV cameras with surveillance
- 24x7x365 Security Monitoring
- Man trap & Biometric DC access

REMOTE HANDS

- Trained Technicians supporting all of your onsite IT needs
- Installing, racking & cabling handing
 off remote access to your team
- Warehousing with part replacement
- Concierge move-in services

CARRIER NEUTRAL WITH OPTIONS

- Bring your preferred network.
- Optionally our full range of services supported by our Canada wide network

HIGHLY REDUNDANT DESIGN

- 100% Service Level Agreements backed by real, well maintained infrastructure
- No single point of failure for Power, Cooling and Fibre
- Concurrently maintainable

CABINETS & CAGES

- Secure space for all requirement
- Cage spaces customized to your needs
- Secure, lockable Full Cabinets, Half and Quarter Cabinets. Per U as well.
- Mantrap with Biometrics
- 24/7/365 Video Surveilance

FIRE MONITORING & SUPPRESSION

- State of the Art fire monitoring and suppression system
- Gas Suppressant

HYBRID SOLUTIONS

- Colocation with Whipcord Edge can future proof your business.
- Full suite of **Cloud Services** available when you need it.
- Easily transition to the cloud while protecting your equipment in our colocation facilities.
- Avoid capital cost of hardware refresh by supplementing with Private Cloud.
- Public Cloud onramp to help you fit each workload in an idea environment based on cost, support or workflow.
- Whipcord Edge supports your cloud journey when you are ready.



YOUR MISSION-CRITICAL CANADIAN NETWORK

MANAGED NETWORK SERVICES

INTERNET

We provide fast, reliable Internet connectivity to customers within our facilities supported by our 99.99% Service Level Agreement.

Resilient leveraging multiple upstream transit providers and internet exchanges, we utilize an advanced software based Intelligent Routing Platform to ensure minimum latency and packet loss across our BGP network.

PRIVATE NETWORK

When you need the lowest latency and highest network quality, Whipcord Edge Layer 2 private network is a great option.

Connect your office locations, customer locations or even other service providers. We work with several national and international partners to provide our customers with managed layer 2 network services to almost any destination.

FIREWALLS

Managed and unmanaged options to protect customer environments.

VPN

Managed site-to-site and clientserver VPN solutions.

PUBLIC CLOUD ONRAMP

Direct and overlay options

LOAD BALANCERS

Available to scale your application and provide additional redundancy.



DATA PROTECTION

CLOUD SOLUTIONS TO FIT YOUR BUSINESS

£ Charles

MANAGED CLOUD SERVICES

Whipcord Edge's high availability compute and storage infrastructure give your business an edge. We provide managed private cloud solutions, in both multi-tenant and single-tenant options - you specify the resources, and we provision and manage the infrastructure and hypervisor.

Our cloud solutions help you to minimize capital expenses, optimize IT staff utilization, and boost productivity while offering predictable monthly costs.

Combine services such as Bare Metal, Colocation, Private Cloud, Cloud Backup and DRaaS in any combination to create the ideal hybrid solution for your business.

DEDICATED PRIVATE CLOUD

Designed for businesses that desire greater levels of control over their technology infrastructure.

Whipcord Edge manages the underlying hardware infrastructure and related maintenance with 24x7x365 customer support.

Our solution engineers will work closely with you to architect the ideal product for your business objectives.

MULTI-TENANT PRIVATE CLOUD

Get the scalability, redundancy and security you expect from well managed Private Cloud. Our multitenant offering is cost effective with predictable monthly costs.

You provide us the specific technical requirements (RAM, virtual CPUs, and storage) and we deliver a turnkey, virtual environment - ready to use.

HYBRID SOLUTIONS

Harness the power of your existing infrastructure investments while setting them on the path to cloud services.

Whipcord Edge helps customers protect their IT infrastructure in our SOC2 Colocation facilities supporing them when they need with our private cloud services.





CLOUD BACKUP SERVICES

A successful disaster recovery strategy needs to consider your most important asset, your data. Ransomware, cyber-attacks and user error can threaten your business, and your need to protect your data wherever it resides.

Whipcord Edge's Cloud Backup Service provides you the ability to store copies of your data in a secure cloud environment – allowing you to recover data when you need it.

- Simple, easy to use Flexible, self serve backup control
- Encrypted so only you access your data
- Predictable costs with no capital spend
- SOC2 audited data centers

VEEAM CLOUD CONNECT

Veeam Cloud Connect allows you to target your backups or backup copy jobs simply and easily to Whipcord Edge cloud storage.

HOW IT WORKS

Veeam Cloud Connect integrates hosted backup repositories directly into the Veeam backup console.

WHY USE WHIPCORD EDGE?

The **easy, efficient** way to get backups offsite to a service provider

- Cost advantages: Use someone else's hardware and pay as you go.
- Security: AES 256-bit encryption.
- **Reduce the complexity** of your on-premises infrastructure and free up your team.
- Automate: Easily extend availability to the cloud.
- Your data stays in Canada Canadian data sovereignty and reseller compatible.



DISASTER RECOVERY AS A SERVICE

Cloud-based Disaster Recovery (DRaaS) provides effective mitigation man made threats and ransomware.

FAST FAILOVER

Get fast, flexible failover. of specific VMs or an entire site with zero data loss and minimal disruption to users.

REDUCE COMPLEXITY

Connect to our DRaaS environment, replicate your data and protect your business.

REPLICATION

Up-to-date replicas that are ready to go if your primary environment is compromised.

VEEAM REPLICATION

Deploy built-in replication when you need it powered by Veeam replication.

- Data Replication and recovery to the Whipcord Edge Cloud within minutes
- Maintain complete control with end-to-end encryption
- Manage your own replication policies and update them when your business needs change

ZERTO CLOUD DATA PROTECTION (CDP)

Reduce data loss and downtime witha trusted continuous data protection technology.

- Proven journaling technology to log all changes for up to 30 days
- Seamless failover to Whipcord Edge within minutes
- Failback when you are ready
- Hassle free failover testing with minimal impact

Cloud Backup vs DRaaS

Think of Cloud Backup as an insurance policy, a copy of your data safely stored with us in case your business experiences data loss.

The data is there when you need it, but you still need to retrieve it. and rebuild your environment which may take some time.

How does DRaaS Compare?

DRaaS isn't backup, but rather replicated copy of your system located in our Private Cloud - ready to go live anytime.

Your data and systems are kept up to date in a ready state with all the reserved resources you need in our Private Cloud to have you up and running quickly when the need arises.

