



# Sentia Data Cloud

## Next-Generation Data Protection & Cyber Resiliency



In today's digital-first landscape, data is more than a business asset - it's the lifeblood of operations, innovation, and customer trust. With increasing threats, tighter compliance regulations, and complex hybrid environments, protecting and recovering data has become more challenging than ever.

**Sentia Data Cloud** is a private, secure, scalable, and intelligent data protection platform that combines enterprise-grade backup, recovery, and cyber resiliency into one fully managed solution. Built for modern businesses, it empowers organizations to protect critical workloads, recover faster from cyber incidents, and remain resilient in a constantly evolving threat landscape.

### Sentia Data Cloud Highlights:

- 100% Canadian Data Sovereignty
- Tier III, SOC III Data Centre
- ISO, HIPAA & PIPEDA compliant facility
- Canadian staff available 24/7/365
- Multi-service environment with affordable options

## Top Challenges Businesses Face Today



### Cyber Threats Are Escalating

Ransomware, insider threats, and targeted attacks are growing in frequency and sophistication, crippling operations and causing irreversible data loss.



### Traditional Backup Is Not Enough

Legacy systems are slow, fragmented, and fail to meet today's recovery time objectives. When disaster strikes, businesses need fast, reliable recovery—not downtime and uncertainty.



### Hybrid & Multi-Cloud Complexity

With data spread across on-prem, SaaS, and multiple clouds, visibility and unified protection are difficult, leaving security gaps and compliance risks.



### Lack of Cyber Recovery Readiness

Many organizations lack a tested, automated recovery plan to restore clean, uncompromised data after an attack, leading to prolonged outages and financial loss.



### Regulatory Pressures & Data Sovereignty

Global compliance standards demand strict data protection, retention, and sovereignty—requirements that many current solutions struggle to meet.

**Sentia Data Cloud** offers solutions to these challenges in the form of a suite of data protection services hosted in our private Tier III, SOC II compliant data center.

## Built for Resilience. Delivered with Confidence

Whether you're modernizing your data protection strategy, bolstering cyber recovery, or strengthening your compliance posture, **Sentia Data Cloud** is your path to a more secure, agile, and resilient digital future.

### How Sentia Data Cloud Improves Cyber Resiliency & Recovery

#### ✓ Immutable Backups & Ransomware Resilience

Our platform ensures backups are **immutable and air-gapped**, preventing them from being altered or encrypted—even if production systems are compromised. Integrated **AI/ML-based anomaly detection** proactively alerts you to suspicious activity, helping organizations stay resilient in the face of ransomware and cyber threats.

#### ✓ Simplified, Unified Management

With a single pane of glass, we centralize backup and recovery for **VMs, databases, physical servers, NAS, cloud workloads, and SaaS apps like Microsoft 365**. This unified approach **eliminates backup silos**, streamlines administration, and reduces operational overhead.

#### ✓ Instant Mass Restore Capabilities

Sentia Data Cloud enables **instant recovery of thousands of VMs or files** to any point in time. This ensures business continuity with **minimal RTOs**, especially after cyber incidents or disasters—one of the most critical factors for today's data-driven businesses.

#### ✓ Built-In Cyber Recovery & Isolation

Sentia Data Cloud offers optional cyber vaulting features that allow secure isolation of clean backup copies in a logically air-gapped environment. This ensures a **known-good recovery point** even if primary and backup environments are compromised.

#### ✓ Policy-Driven Compliance & Automation

Support for **WORM, encryption, RBAC, and audit logging** helps organizations meet industry compliance standards like **GDPR, HIPAA, PCI DSS**, and more. Automated retention and lifecycle policies reduce the risk of non-compliance and simplify governance.

### Optimized and Affordable

Save time, resources and money by entrusting Sentia Data Cloud with your data protection needs. Our fully managed cloud platform solutions offer you a truly modern, secure & ultra flexible platform to support your unique data protection requirements.

For more information, please contact your Sentia Account Executive or visit us at [www.sentia.ca/SentiaDataCloud](http://www.sentia.ca/SentiaDataCloud).

