

YOUR DATA HAS A STORY. WE HELP YOU TELL IT.



Infrastructure · Modernization · Data Trust · AI | The full journey, done right.

The gap between your data and your AI ambitions isn't a technology problem. It's a foundation problem.

Most Canadian mid-market organizations are sitting on a goldmine of data — fragmented across aging systems, locked in silos, and quietly accumulating technical debt. The result? Runaway costs, governance headaches, and AI initiatives that stall before they start. HighVail exists to fix that, in the right order.

Built For What's Next

HighVail is a specialized IT solutions and services firm with decades of deep engineering expertise — hands-on architects who've navigated every technology inflection point from legacy mainframes to cloud-native AI. We're not generalists; we're practitioners. Trusted by top business leaders and technology vendors for well over 20 years.

Our mission is simple: we ensure your business data is where you need it, when you need it, that it is trusted, and at a predictable cost. All of your current & future AI initiatives will depend on this.

Deep Engineering DNA

Hands-on architects with expertise across every layer — from aging mainframes to GPU-powered AI stacks.

End-to-End Ownership

Infrastructure, apps, DevOps, data, cloud, and AI — one partner who carries the full thread, not a handoff chain.

Canadian Market Expertise

Data residency, sovereignty, and Canadian regulatory obligations are incorporated into every engagement — not as an afterthought.

Automation First

We don't just recommend — we automate. Operations, provisioning, pipelines, and AI delivery built for scale from day one.

Outcome-Focused

We measure success in business results: faster deployments, lower costs, data you can trust, and AI that ships to production.

Proven at Scale

Chosen by top Canadian organizations for decades for a reason, with results you can reference.

Our 4 Service Offerings

Four offerings. One Outcome: a data estate you can trust, scale and activate for AI.



Foundations Guard

Stabilize the foundation before you modernize.

Aging infrastructure is a silent liability. We assess, remediate critical risk, and automate operations with Ansible — so your data has a stable, secure home before you build anything new.

- Reduced unplanned downtime
- Audit-ready controls
- Lower operational cost

Modernize & Migrate

Retire the old. Unlock the possible.

Legacy lock-in is expensive. We move workloads to modern, container-native and hybrid-cloud architectures — phased to eliminate risk while building the capabilities your team needs to own what's next.

- Exit legacy platforms without drama
- Cloud-native agility
- Team enablement

Data Trust & Availability

Data you can rely on.

Scattered data worthless data. We inventory, classify, govern, and protect your full data estate — connecting cloud, on-prem, and edge into a unified fabric with tested recovery and full compliance traceability.

- Data you can trust for decisions
- RTO/RPO targets met
- Sovereignty & compliance confidence

AI Launchpad

AI that ships. Not just POCs that stall.

Most AI projects fail at the infrastructure layer. We assess your readiness, modernize compute and storage, automate data pipelines and deploy MLOps frameworks — so your models reach production value, fast.

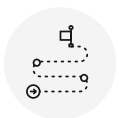
- AI in production, not just pilots
- Clean data pipelines for training
- Scalable MLOps

How We Engage



Discovery

We assess your environment, understand your objectives, and map the gaps.



Roadmap

We deliver a clear, prioritized plan — with outcomes, timelines, and costs defined upfront.



Execution

Our engineers go hands-on. Automated. Repeatable. Accountable to results.



Enable & Scale

We transfer knowledge and build internal capability, so you own what we build together.

25+

Years of engineering excellence

0

Downtime on critical migrations

90%

Up to 90% faster deployments

Ready to turn your data into your greatest competitive advantage?



Let's start with a conversation about where your data stands today — and build a clear roadmap to where it needs to go.