



Secure, Reliable and Proven Data Protection

Forty-four percent of SMBs implement data backup and recovery services after the fact and by then the damage is done. The data is lost. The reputation is ruined and in many cases, the business is starting over.

Don't let your business fail simply because you didn't proactively protect your data and your business. Securing your data has never been easier or more affordable. Our CMI cloud-based data protection services offer military-grade protection at a price that makes sense for small and midsize businesses.

We Protect Your Business, Not Just Your Data

At Chicago Microsystems, Inc. our data protection services deliver peace-of-mind to business owners and give them one less thing to worry about. In today's competitive environment, businesses just can't afford downtime or data loss.

That's why we've made certain our data protection services are secure, reliable and offer faster recovery times. We've also gone the extra mile to ensure our services are compliant with many of the industry's leading regulations including HIPAA, FINRA and PCI. Here are a few other facts about our technology that you'll appreciate:



Secure

We use state-of-the-art file servers in SSAE-16-certified, redundant data centers thousands of miles apart to ensure your data is safe, secure and quickly recoverable. In the unlikely event one center goes off line, the other takes over. The centers are secured with biometric controlled access, 24/7 monitoring, backup generators and redundant Internet connections.



Reliable

When recovering data, you expect it to be usable – not just there somewhere. We ensure that happens through our continuous data center quality checks. Our Safe Catalog Process verifies the file catalogs we upload are valid and reliable. Integrity Checkers scan for data corruption and, in the rare case of corruption in one data center, replaces the affected files with clean versions from the other center. This protects you from the malicious cyber-attacks targeting businesses and consumers.



Military-Grade

Threats to data security are everywhere: You need backup that can offer the highest levels of protection. We secure files beyond the 128-bit encryption methods typically used for online banking. We also communicate with our servers using SSL (Secure Socket Layers) technology, ensuring your data is encrypted both in transit over the internet and in storage at our facilities.



Recovery-as-a-Service

In the event of major data loss, our Recovery-as-a-Service ensures speedy recovery. If you need it, we'll overnight ship you a drive with all your data.



International Data Protection

Our Montreal-based data center ensures compliance with Canadian federal and provincial regulations on data storage and management – and that data stored there never crosses the border.



Independent Certification

Intronis, our backup provider, holds SSAE-16 certification, a third-party standard ensuring internal controls and security safeguards.

Compliance with Federal and Industry Regulations

CMI Cloud Backup ensures compliance with strict industry and government data-protection standards around encryption:

- HIPAA (Health Insurance Portability and Accountability) governs the storage and handling of data in healthcare environments.
- FINRA (The Finance Industry Regulatory Authority) addresses the archival and management of data by financial organizations.
- PCI (Payment Card Industry Security Standards Council) sets strict guidelines on payment card and electronic transactions.

You work too hard to risk it. Protect your business. Protect your data. We can help. For more information, please contact our backup experts at CMI or visit us online at www.chimicro.com.