SECURITY STANDARD

Security with IT Cloud

Our organization follows the strictest information technology security procedures which comply with, among others, the guidelines set by the professional order for notaries.

DATA SECURITY IS IMPORTANT

Encryption
This security measure uses the Twofish encryption algorithm. This 256-bit encryption algorithm is unbreachable. To this day, no fault has ever been detected in this algorithm.

Encryption key
Encryption is the operation by which data is secured. Recovery requires your encryption key, known only by you. Even our technicians cannot decipher or access your data.

SSL-Encrypted connection
The secured online transmission between the customer and the data center is called the “SSL-encrypted connection”. It is the second encryption made at the source (your computer / server) to our data center, thus ensuring complete confidentiality of your backup.

IT Security Procedures
Our organization follows the strictest information technology security procedures which comply with, among others, the guidelines set by the professional order for notaries.

DATA STORAGE

Security
Your data is sent to our main data centre in Trois-Rivières (Quebec) with a 99.99% uptime SLA. Your data is then securely replicated and transmitted to two separate data centers located in Canada.

Data Storage - History - Retention
Our SBackup and MedicBackup services offer 60-day and 90-day default retention periods, respectively. The default retention period can be extended to 180 days for an additional fee. Replica offers 1 year of retention unlimited with Office 365 Backup. With LTBackup and ProBackup, your data is stored according to the retention period chosen upon installation.

Datacenter (Replica and Office 365 Backup)
IT Cloud has partnered with Centurylink via StorageCraft, located at Century Link’s TR3 in Markham, ON (Canada).

PRIVACY AND PERSONAL INFORMATION PROTECTION POLICY

Our Client list
This list is strictly confidential. No partner or third party has access to this list.

Collection of personal information
Collection of personal information is limited to a strict minimum for the purposes of registration and correspondence.

Personal information
Your personal information is protected against all unauthorized access attempts. All your information is encrypted along with your files. Your identity as well as your data are protected against security breaches. The solid structure has been tried and tested. All of our technicians have signed confidentiality agreements and have no criminal records.

IT CLOUD SOLUTIONS : CLOUD SERVICES PROVIDER SINCE 2005

Created in 2005 in Quebec, IT Cloud Solutions is a spearhead company in cloud solutions. IT Cloud Solutions also stands at the forefront of the IT scene in terms of infrastructure and security.

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