

How iTekLogic Works

Install the data backup software and set your preferences. To set up your iTekLogic online backup, simply download and install the data backup software, select an encryption key, choose the files that you want regular backups of, and set your backup schedule. After that, all you need to do is sit back and let iTekLogic take care of the rest!

iTekLogic automatically backs up your files. Once you have installed the software and set your preferences, your backups will run automatically. You can schedule the backups for any time you want – all that is required is that your computer is online and running. However, if for some reason you would like to manually start a backup instead of waiting for your next scheduled backup, you can do that too.

iTekLogic checks your computer for updated files. In order to conserve time and bandwidth, during every backup your computer is first scanned to find all of the files that have been updated since your last backup. In other words, only the new data is backed up each time, ensuring that your backup files are current at the same time as it limits the time and bandwidth needed to perform each backup.

iTekLogic compresses every file before backing it up. Before transmitting backup files, the online backup software first compresses the file. The result is faster online backup sessions, less bandwidth used in transmitting the files, and less memory used in storing your backups.

Your backup files are encrypted for your protection. Many people are concerned with the security of online backup, which is why iTekLogic encrypts all of your data before transmitting it. Because your unique encryption key is stored on your computer instead of with your backup files, you can rest easy that nobody will be able to decipher your data except you.

Your data is securely transmitted. As an added precaution, your encrypted data files are transmitted using a secure channel. Secure Sockets Layer (SSL), a technology that banks use to keep online transactions secure, will ensure that no one can intercept the transmission of your private information.

Your backup files are stored in two remote locations. iTekLogic stores your backup files in two data storage facilities, which are separated by several hundred miles. To further protect your backup files, each location is monitored around the clock, protected by advanced security systems, and armed against an outage with backup generators and redundant Internet connections.

You can retrieve your data at any time. With iTekLogic online backup, your files are available around the clock. If you ever need to restore a file to your computer, all you need to do is enter the iTekLogic software and select the file to be restored. Even if the worst happens and you need to restore all of your files, the task can be performed quickly and easily with iTekLogic.