

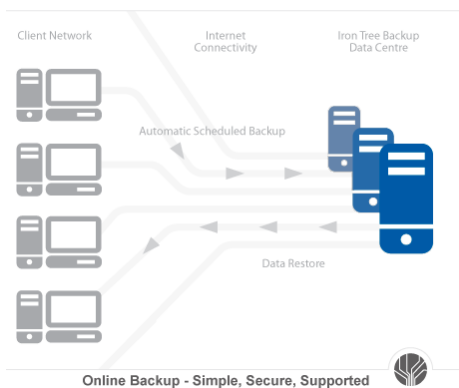


# IronTree is fully automated.

## Its really easy to register at IronTree and initiate your frequent automated data backup!

1. Register for our service: simply click on the register button, fill in your details and submit.
2. You'll then receive an email with a link to download the backup program. Click on the link to download and install the program. You'll also receive detailed instructions and a debit order form.
3. Once you've installed the program and followed all the instructions you're ready to do your first backup and to schedule further backups as required.

### Register



4. Within 14 days, while your data is being securely backed up, fax us the signed debit order instruction to continue using our secure, safe and reliable backup service.
5. During the course of this process you will be contacted by one of our agents to ensure that you're able to successfully backup your data.

Once installed, the IronTree application runs as a service on your PC and launches automatically at a daily scheduled time without any user intervention. As long as your computer is powered on and has Internet connectivity, the scheduled data backup will be processed.

Additionally, daily email notifications indicating backup results give visibility to the end-user, so immediate action can be taken should a backup fail for whatever reason.

## 100% secure

Data is encrypted (scrambled) using 3-times bank-strength encryption and cannot be read without your account details, password and encryption key. This encryption process takes place on your side BEFORE the data is sent along a secure communications tunnel to us. It therefore leaves in an encrypted state and is stored on our side as such. Most other backup routines store the relevant data in its native format (very insecure!). In addition, the IronTree Storage Platform is located in a secure data centre (Vodacom Business Data Centre in Midrand, Gauteng), equipped with 24x7 physical security, generators, UPS's, fire detection systems and cooling. The data backups are mirrored on three separate file servers in two different locations.

## Reduced bandwidth impact (only incremental changes are uploaded)

The IronTree solution uploads incremental changes at a Bit or Binary (0's and 1's) level, as a result, daily incremental backup sets are reduced and have a completely insignificant impact on your bandwidth. If your IT manager or support person advises that online backup solutions are "bandwidth hungry", please ask him/her to call us so that we can explain the highly efficient and cost effective process that our solution uses!

Initial, larger backups are written to appropriate media locally, copied to DVD or external hard drive in an encrypted state, and sent via courier to the Data Centre. The encrypted data is loaded onto the servers, and the next backup from the client automatically imports the initial backup set and then sends only the data that has changed since the initial backup. This is called a "Snapshot". Should you require additional large amounts of data to be added to your IronTree account later, the Snapshot method may again be deployed.

## Data is recoverable to-the-day within 60 days

IronTree is best used for data that changes on a daily basis, our storage platform stores 60 day's worth of daily backups. This means that you can retrieve data from any backup "to-the-day" during a 60 day period, (most Financial professionals are aware of anomalies within days), an additional 90 day consolidation will retain data for a 90th day AFTER it has been de-selected on the client's side.

# Online Back-up



This is basically a “last-known good backup” of all files selected on the client side, as long as it is included for backup, we’ll keep it. The logic here is, if you don’t want it backed-up and you have deselected it for backup, then we don’t need to keep it either, and it is flushed after 3 months.

All client selected data is ALWAYS available for restore, it’s just that we consolidate data in a master file after 60 days. This means that you can restore any selected data file at a selected point in time during the most recent 60 day window or restore the consolidated file as it was at a point in time more than 60 days ago!

**REMEMBER!** we can only give you back what you have given us, so data selections are critical to the process, we encourage end users to conduct a Data Classification exercise beforehand, and this usually evolves during the 14 Day TRIAL period.

Should you require data to be kept for longer periods e.g. email retention, you may backup the data to an archive folder, select it for backup, and ensure it remains selected as it will then be carried over month-to-month, because this data doesn’t change, there is no impact on bandwidth.

## Your important company and private data is secure from fire and theft as your data is stored offsite

It is a known fact that the safest and most compliant data backup routine is one which stores vital data off-site. Off-site backups that comprise USB drives, local magnetic tapes or DVD’s taken home by company personnel are not secure or compliant within standard Good Corporate Governance Policy.  
Cost



## Cost effective

The IronTree solution starts from as little as R99 + vat per month. There are no additional charges for bandwidth or data retrieval by the customer. In addition, you are able to restore data yourself over the Internet. IronTree will only bill an additional fee if large restore volumes dictate a call-out, in which case standard call-out rates apply.

Urgent restores involving shipping of drives or DVD’s to areas outside of Johannesburg carry standard courier costs and are for the customer’s account.

## Easy to install

Installation is a wizard driven process, or IronTree Support Consultants may use our secure Remote Support Tool to assist with installation, with your permission, whilst you watch and are in telephonic contact with the attending Technician. Alternatively, we have a network of Resellers nationally who will assist free of charge, unless the customer’s IT environment is complicated and troublesome, in which case standard call-out rates apply.

## Data can be retrieved and restored at any time from anywhere

Once uploaded to the IronTree platform, data can be retrieved 24x7x365 from anywhere in the world using a WebAccess product (as long as you have not forgotten your account details, password and encryption key)

## Accessible (human!) Support

IronTree is a South African company, your data is stored on our own Storage Platform, located in a South African-based data centre, by a South African company.

## Easy to install

IronTree has partnered with a number of software vendors including Softline- Pastel / AccPac, Quickbooks, Pilot Software, IQ Retail and many others.

### Contact Us

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### Business hours:

Monday-Thursday 08:30-17:00

Friday- 08:30-16:30

### Services

Hosted Exchange, Plan4Continuity, Online Backup, Disaster Recovery, Pop365, Ransomware Protection, Hosted Exchange Plan4Continuity