iStor

Securing Your Future
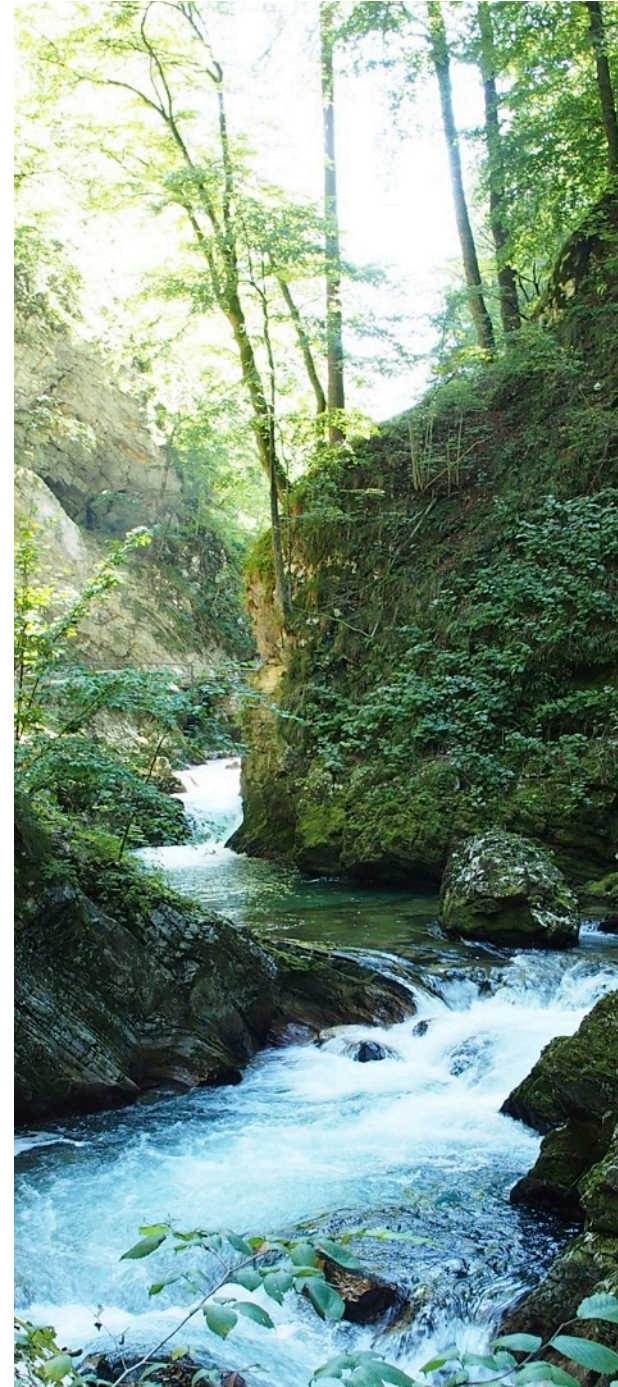
Your Own Private Digital Bank.

The Challenge

It's not just your data, it's your business

In today's information-driven organizations, the cost of managing, keeping available and recovering data can be overwhelming.
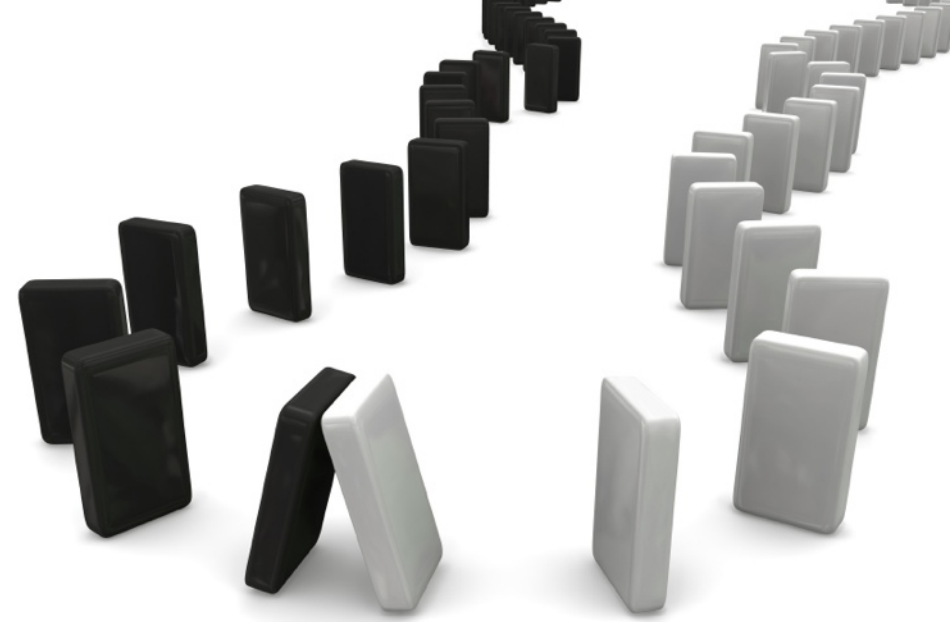
The ever-increasing role digital information plays in our lives has increased scrutiny over how it is stored and protected.

In order to ensure company's good name, integrity and longevity, **DATA MUST BE STORED SECURELY AND IN MULTIPLE LOCATIONS**; this is no more just "nice to have", **IT IS A NECESSITY.**

The iStor Solution

iStor DataVault
Online Offsite backup and recovery

Proper Backup is critical to the safe operation of your business. You need to make the right choice when it comes to backup.

iStor DataVault, Enterprise Class Online Offsite Data Protection delivers what you need: a better, simpler, more reliable and more secure solution with maximum cost-efficiencies.

From a single notebook to thousands of servers and workstations, from remote offices to data centres. iStor delivers superior performance with optimized functionality and helps maintain regulatory compliance.

The iStor commitment to quality has earned us respect and enabled us to develop important industry relationships. Many leading companies in various industries all over the world rely on iStor to safeguard their critical business data.

We ensure that your data is protected no matter what, where or when.

iStor DataVault Features

A smarter way to backup your critical data.

ENCRYPTION

A high level of data security is a key element in our backup service.
Before any data is transmitted, it is encrypted using industry-leading data encryption technology and remains encrypted while in storage and at rest.
Only the customer has the encryption key and all processes are logged, providing a clear view of the chain of custody.
If the encryption key is lost, there is no mechanism or facility allowing the recovery of encrypted data.

To prevent such a situation we recommend a third party Encryption Key Escrow Service.
Secure communication provides additional security on top of the data encryption during all communication and data transmission.

Data is one of a company's most valuable assets and encrypted backup provides an important layer of protection.

DATA DE-DUPLICATION

As data volume continues to grow at exponential rates, companies of all sizes are facing the challenge of managing and protecting this data.iStor data de-duplication significantly reduces backup window, network bandwidth utilization and storage needed to retain and protect enterprise data.
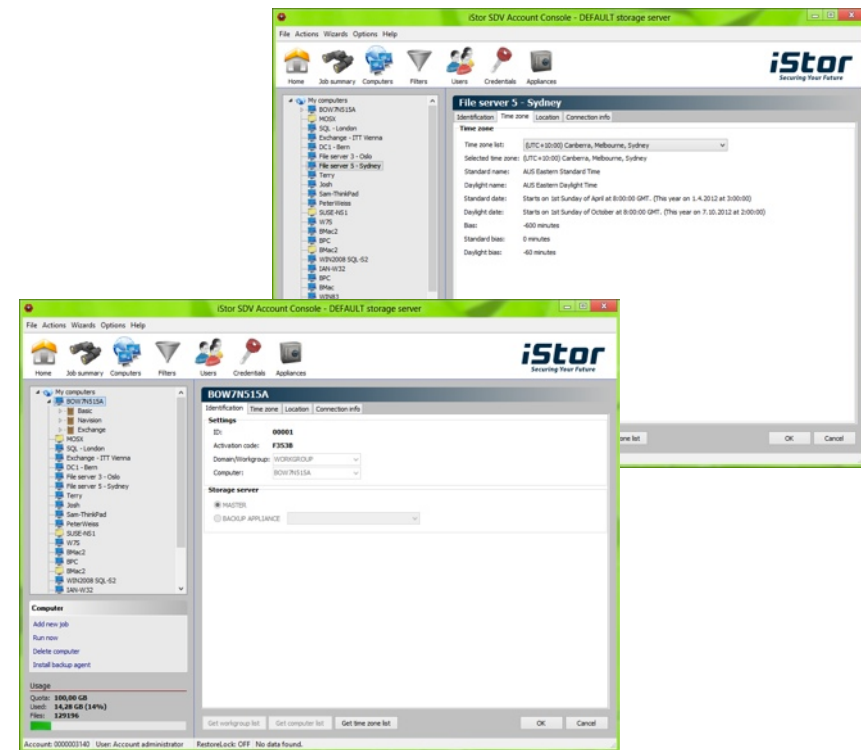
iStor Data de-duplication identifies and eliminates redundant data at the source level and across the entire organization - including remote offices and mobile users.

REMOTE OFFICE BACKUP

In today's highly distributed business world, companies are operating more remote/branch offices and hiring more remote employees than ever before.
Data in remote/branch offices requires the same type of protection, security and availability as data residing within the data centre, and is subject to the same compliance requirements.
And that's not so simple without tools designed specifically for remote offices and remote employees.

iStor dramatically reduces the risks, costs and operational failures associated with protecting and recovering data at your remote/branch offices.

iStor DataVault Features

MOBILE USERS BACKUP

When searching for data backup solutions, people often overlook notebooks and other mobile devices. Secure backup isn't just for big corporate servers... On the contrary, most top executives and highly skilled professionals are storing more and more data on their notebooks, risking major losses in time and information if their notebooks are stolen or the hardware fails.

iStor continuously and automatically protects data on notebooks and other mobile devices. With data de-duplication and highly effective compression, there's no performance impact on the end users or the network.
Backup administration can be performed centrally by IT staff or locally by the end user.

CENTRAL ADMINISTRATION

Remove the need for local admin staff to do backups at remote sites.
Manage all your backup administration from one central location. Restore any data from any backup to where ever it's needed in the business.

IMMEDIATE OFF-SITE STORAGE

Data is compressed and encrypted, then immediately transferred to multiple geographically dispersed secure data centres or to your off-site/DR location.
No human intervention is required to get the information to a safe location.
This ensures that all of your data is protected and recoverable, whether to an existing location or to a disaster recovery facility.
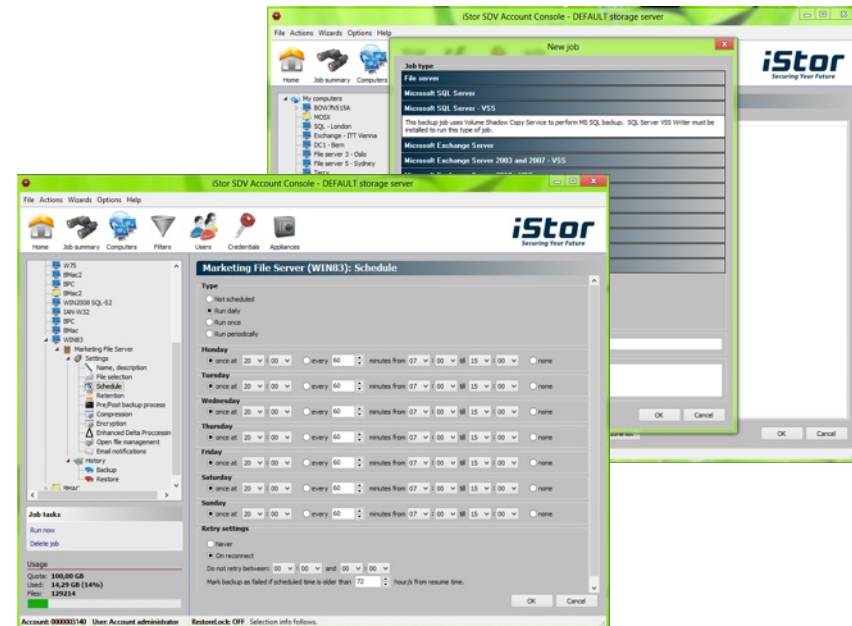
SUPPORTED APPLICATIONS & SYSTEMS

iStor is continuously developing support for new applications, databases and platforms. We not only support major applications but also many others, localized or industry-specific.
iStor works closely with software developers in order to provide optimized and reliable backup solutions tailored to a specific industry, application and customer.

BACKUP APPLIANCE

iStor BackupAppliance utilizes your existing network and/or data centre infrastructure and maintains your physical control of data, providing the lowest TCO and highest data security.
iStor BackupAppliances range from 250 GB to **360 TB.**

YOU ONLY PAY FOR WHAT YOU USE

Capacity based licensing
Backup an unlimited number of servers, desktops and notebooks.
No additional charge per computer or user, backup as many as you need.
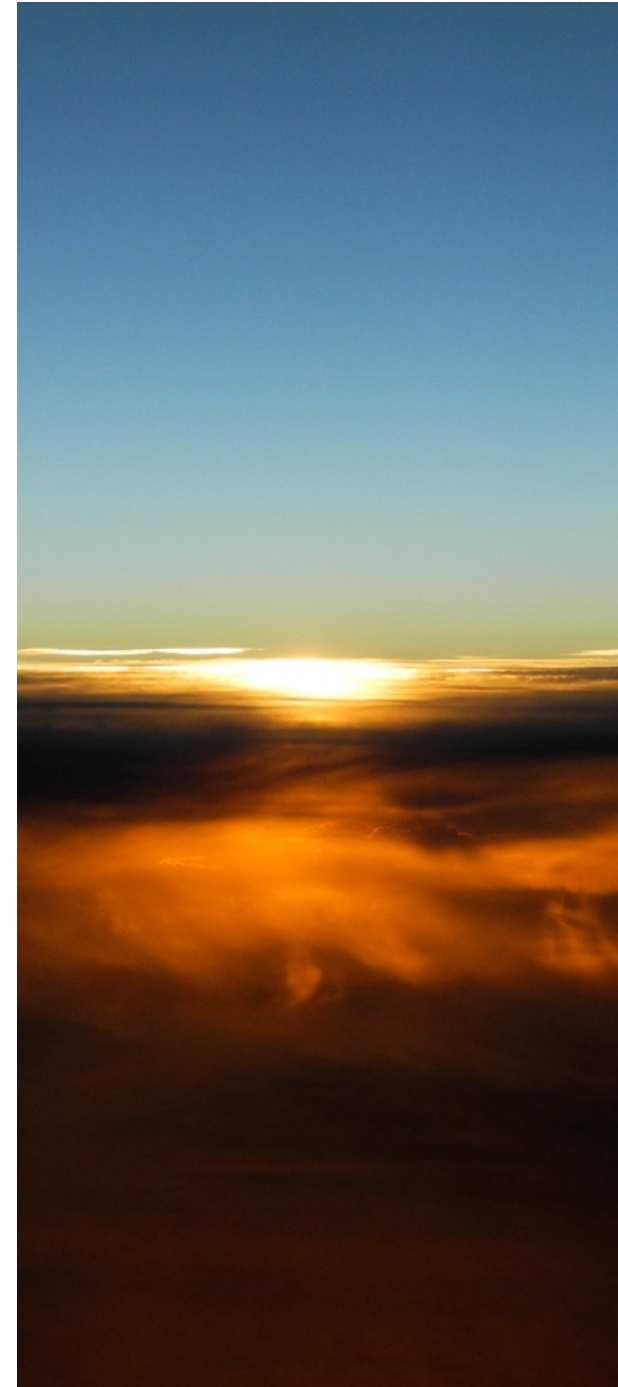No additional charge for databases or special applications backup.

iStor Vision

We create the backup standard.

iStor is a unique company because we are guided by a unique, straightforward vision - to be the leading and most trusted provider of secure IT products and services with the highest ethical standards, that delivers exceptional value for our customers, our employees and our communities.

iStor's products, business model and the way we are organized are fundamentally different from our major competitors and it is these differences that make it possible for us to deliver stability, value and efficiency like no other.

We proudly contribute to the transformation of the secure data backup and recovery by providing customers with choice and making a difference in quality and innovation.

We don't want to be the biggest but rather the most respected.

iStor Development

In-house means in control

All of the main technologies included in iStor DataVault were designed and built by iStor from scratch, optimized for performance and scalability, and with particular attention to the security.

With our in-house development, we are completely independent and are able to customize and adapt to the wishes of our customers and partners.

In a world where technology increasingly touches every aspect of daily life, iStor strives to lead the development of the industry's most advanced technologies to be able to bring solutions that are designed and tailored specifically to meet your needs.

iStor

It's a Culture of Responsible Business

The foundational principles of iStor are excellence, integrity, security and privacy. They serve as the cornerstones of our culture and establish the standards to deliver the exceptional experience our customers have come to expect.

EXCELLENCE

Excellence is perfection, standing out from the crowd. It starts with our philosophy and vision, going beyond the way in which the work is carried out.
Secure data storage is a very specific business. For our customers and for us, the focus is on continuously improving processes and to always live up to the trust placed in us. Every time, everywhere.

INTEGRITY

Our commitment to integrity drives our dedication to uphold ourselves to the highest standards of business conduct. By continuing to demonstrate performance with integrity, we'll strengthen this important part of the foundation for our on-going success and deliver exceptional value to our customers, partners, employees and communities.

SECURITY & PRIVACY

Not only is security and confidentiality important to our customers, but it is also a prime concern of iStor. Without security and integrity in every aspect of our service, our own business and reputation would be in jeopardy. We believe that the best way to have a secure operation is to nourish a culture of security in every corner of the company.

This is why we have taken substantial precautions to ensure that all the processes in our everyday business meets the highest levels of security.

At iStor security isn't about one thing - it's about everything.

iStor Quest Continues

Always in Search of the Next Great Feature

iStor is focused in securing your data, with no other distractions. This means you get the full weight of our in-depth knowledge.

At iStor, we are committed to providing the highest level of service to ensure that your data is securely safeguarded and available to you whenever and wherever you need it.

Our passion for details, our obsession with precision and our absolute focus on customer satisfaction lead us on a never-ending quest to develop better products and services.

If you would like to know more about our company and products, please contact us.

x

Secure Data | Secure Business | Secure Future

We've got your Backup!

www.istor.net