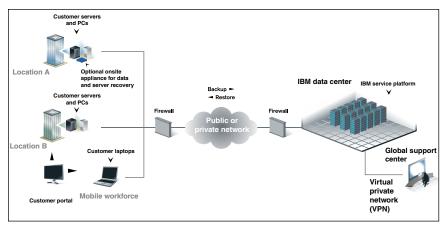


# IBM Information Protection Services—remote data protection



IBM Information Protection Services—remote data protection service environment is shown above.

#### Highlights

- Provides managed data protection service for your servers, applications and databases located in an IBM data center.
- Offers flexible recovery point and recovery time options.
- Maintains offsite vaulting for long-term archiving.
- Uses pay-as-you-go service pricing.
- Supports Statement on Auditing Standards 70 (SAS 70)

  Type II certification

### Assisting your business with the challenges of managing distributed data

Today's business world is heavily challenged by the explosive growth of data, ever-increasing requirements for regulatory compliance and the complexity of managing distributed data. With the potentially devastating costs of lost business information, it's more important than ever for organizations of virtually every size to employ highly reliable, companywide data protection strategies that help ensure business continuity and effective disaster recovery.

## Making use of your existing network to automatically perform backups

IBM Information Protection Services—remote data protection service, our award-winning managed online data backup and recovery service, is a payas-you-go solution that provides the hardware, software and operational support you need to implement an effective data protection strategy—potentially more quickly and easily. It provides on demand data protection for your servers, PCs and laptops, automatically performing backups via your existing network to our security-rich IBM data centers.

## Offering significant benefits to help improve your data protection environment.

The remote data protection service is designed to efficiently back up your data so that it can be more easily recovered in the event of a disaster. This on demand service offers a level of distributed data protection that few companies can afford on their own.

Potential benefits include the following:

- Helps provide reliable, efficient, automated offsite daily backups of your server and PC data from almost anywhere data resides
- Enhances computer and network performance using advanced deduplication technology to help reduce the bandwidth required to protect your data
- Utilizes 128-bit Advanced Encryption Standard (A E S) encryption to help ensure that only authorized users can access your data
- Supports your business and compliance efforts with SAS 70 Type II certification
- Allows you to define specific timebased data retention policies that match your business needs—from daily, weekly and monthly to yearly retention options
- Reduces the need for capital investments in hardware or software because equipment and support are provided for you
- Supports and manages your data protection requirements 24 hours a day, 365 days year, with capabilities worldwide

- Features powerful platform support to include Microsoft<sup>®</sup> Windows<sup>®</sup>, UNIX<sup>®</sup> and Linux<sup>®</sup> operating systems, leading databases such as Oracle, Microsoft Exchange and S Q L, and virtual machines from V M ware, Microsoft and Sun
- Provides you with important management functions and visibility into your service environment, status and trending using our Web-based portal

## Providing several service options to help meet your specific needs

The remote data protection service offers several options to prevent you from paying for services you don't need. Companies of virtually any size can find an option to address their needs, and the on demand model helps IT administrators predict and plan for future costs more accurately.

Providing rapid onsite data recovery
The remote data protection Onsite
Appliance option provides rapid
onsite data recovery delivered through
installation of a preconfigured storage
appliance on your local area network,

helping to recover data in hours rather than days. This option is designed specifically for sites with very large volumes of data.

Saving time and bandwidth for initial backup over the Internet
The remote data protection
RapidProtect option provides the ability to collect your data locally on an appliance and transfer it to our service platform. Once there, incremental backups can take place over the Internet in a fraction of the time typically required.

Helping to reduce data recovery time
The remote data protection
RapidRecover option helps eliminate
the need for large restores to be sent
over the Internet. In the event of a
server or site disaster, an appliance
with your data can be quick-shipped
to your primary or disaster recovery
location to help reduce recovery time.

Backing up your backup
The remote data protection SecondSite Copy option vaults an additional
copy of your data to a second data
center to help with your disaster
recovery and compliance efforts.

### Why IBM?

IBM is a worldwide leader in onsite and offsite information protection solutions. With 1,300 dedicated business continuity professionals globally, IBM has the business process and technology expertise to help you design and implement the right solution for your needs. IBM utilizes over 154 global resiliency centers in 55 countries to help clients recover from business disruption. Currently, IBM manages over 24 petabytes of data from 3,400 customers.

### For more information

To learn more about IBM Information Protection Services—remote data protection service, contact your IBM representative or visit:

ibm.com/services/continuity



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