





# Why make data protection an integral part of your security policy?

According to the Identity Theft Resource Center Breach Report for 2014, 675 million records have been exposed since 2005. Reported cases in the U.S. hit record high in 2014 with 783 data breaches, which "represents a substantial hike of 27.5 percent over the number of breaches reported in 2013 and a significant increase of 18.3 percent over the previous high of 662 breaches tracked in 2010."

Today, data being the lifeline of most businesses today, increasing numbers of organizations are opting for cloud storage. This shift, however, has fuelled concerns regarding data backup and protection as threats to such sophisticated platforms can jeopardize business continuity.

## How can ITC Infotech help?

We, at ITC Infotech, believe in enabling organizations drive business value and improve efficiencies by leveraging disruptive technologies. Our cloud solution boasts multiple encryption options and secure data transmission to ensure compliance, along with comprehensive reporting, proactive monitoring, improved SLA adherence and recovery point and time objectives to ensure increased customer satisfaction.

We have a team of experts who work relentlessly to ensure that your data is safe. With round the clock support for any issues that might crop up, our team makes sure that your business objectives are achieved despite the odds. Reliable, scalable and future-ready, our data protection services position us a notch above our competition.

## **Solution Features**



#### Backup and Recovery

Boasting recovery and restore assurance features, our cloud solution ensures data arrival and storage offsite with regular data consistency checks. Backup to a single repository reduces complexity by eliminating the need for deploying multiple point solutions and offering a single view of the backup environment. Our agentless architecture, with the ability to protect virtual machines, optimizes profitability and margins through non-invasive installation, troubleshooting, upgrading and diagnosis.

- Time-efficient
- Easier to Support
- Less Resource Intensive

#### Replication



We recommend that businesses maintain a replicated copy of their up backed up enterprise data at a secondary location to ensure high availability. That's what will help them continue backup and recovery operations and retain access to all the data backed up data in case the primary backup infrastructure fails. Thus, our solution replicates data to a secondary location for disaster recovery and service availability.

- Point-in-Time Backup
- Snapshot-based Replication
- Virtual Disaster Recovery



### Security and Compliance

ITC Infotech promises secure data transmission, encrypting the data from source and protecting it in motion and at rest. Our solution ensures that there are no network conflicts. With NIST FIPS 140-2 certified encryption, our platform is compliant with HIPAA and SOX regulatory requirements. Our solution's autonomic healing module addresses the problems of file corruption and increases the integrity of DS-System.

- Archival, restoration and retrieval
- Compliant data retention, encryption and destruction
- Access-based controls

## **Our Differentiators**

With years of experience in offering data protection, ITC Infotech has helped many organisations overcome backup challenges and achieve compliance objectives. Addressing threats related to data corruption from media errors and hardware, our solutions help businesses identify redundancies and optimize network space.



## Why ITC Infotech?

Our enterprise-class bandwidth and storage optimized backup and recovery solution offers a single, integrated approach to data protection. We help businesses secure their data while using fewer network and storage resources. With exclusive access marketing, technology and sales resources, we help our partners drive excellence.

We offer the most reliable, secure, manageable and affordable backup and recovery solution that can meet your growing needs to protect volumes of structured and unstructured data, enabling you to scale your business and increase your market share and profits.

#### About ITC Infotech

ITC Infotech is a specialized global scale - full service provider of Domain, Data and Digital technology solutions, backed by a strong business and technology consulting focus. The company caters to enterprises in Supply Chain based industries (CPG, Retail, Manufacturing, Hi-Tech) and Services (Banking, Financial Services and Insurance, Airline, Hospitality) through a combination of traditional and newer business models, as a long term sustainable partner. ITC Infotech is a fully owned subsidiary of USD 8bn ITC Ltd – one of India's most admired companies.

For more information on our data protection solution, please visit our website <u>www.itcinfotech.com.</u>