

»» PROTECT YOUR DATA, SAFEGUARD YOUR BUSINESS

COMPUTACENTER HELPS ORGANISATIONS INCREASE THE AVAILABILITY
AND INTEGRITY OF THEIR INFORMATION ASSETS WITH NEW-GENERATION
DATA PROTECTION SOLUTIONS

THE CHANGING LANDSCAPE OF DATA PROTECTION

Data is the lifeblood of any organisation. A risk to data is a risk to the business.

Factors such as digitalisation, consumerisation and mobility are all impacting the volume, variety and location of data. Add to this the growing number of regulatory controls on the information lifecycle, and an entirely new data protection landscape has emerged.

Organisations need to rethink their strategy to ensure their data is safe; traditional approaches to data protection will no longer suffice. With the need for continuous access to data, at any time and from any location, simply running an overnight backup is rarely enough.

Instant data recovery has become more than just a pipedream, with snapshots, cross-site replication and other technologies now available to enable continuous and semi-continuous data protection.

Computacenter helps organisations to navigate this new data protection landscape. We have the market knowledge, technical expertise and experience to identify, implement and manage the data protection solutions that fit individual customers' needs.

To make the most of these new solutions, however, organisations first need to understand their data. And that means knowing why it is relevant to them, where it is currently stored, how long it needs to be retained for, and whether they have the option to delete it.

Businesses also need to be able to separate personal information from corporate information, protect data on mobile and remote devices and provide rapid access to archived files.

Computacenter can help with all these requirements. We define data classification policies. We assess disaster recovery capabilities. We implement replication solutions. By protecting the data at the Core of their organisations, our customers can safeguard services for users at the Edge.

By understanding the information lifecycle, businesses can minimise costs, comply with regulations, tap into new insights and enable their users.



WHY DATA PROTECTION MATTERS

For the CIO

- Ensures regulatory compliance
- Maximises system uptime and delivers rapid recovery of information
- Minimises data storage costs and reduces the IT management burden

For the business

- Safeguards profitability by preventing business disruption
- Ensures seamless customer services
- Increases user productivity

For the user

- Enables rapid access to data for all users
- Increases efficiency
- Improves satisfaction

BACKUP AND RECOVERY

Whether it's a single file that's been accidentally deleted or an entire datacentre flooded, organisations need to be able to recover lost data quickly. And that includes data on laptops and other mobile devices, including both those provisioned via BYOD schemes.

Organisations are faced with a myriad of options from traditional data backup solutions to the latest continuous data protection (CDP), deduplication and data compression technologies. Investing in the right solutions for the long-term needs of the business requires detailed consideration.

Computacenter helps organisations identify the solutions best suited to their budget and regulatory obligations. Our services include:

- Backup infrastructure health checks
- Risk assessment services
- Business case creation
- Strategy definition
- Backup and recovery solution design
- Backup solution implementation, integration and support.



CAPABILITY



AGILITY



PROFITABILITY

DATA CLASSIFICATION AND ARCHIVE

Typically only 10 per cent of an organisation's data will have been accessed in the last 30 days. The ability to identify the remaining 90 per cent and archive it on a more appropriate long-term storage platform not only relieves strain on the backup environment, but also dramatically reduces cost.

Through data classification organisations can verify the age, type, status and use of data so it can be stored - and retrieved - in line with business requirements. Data suitable for archive can then be stored using traditional on-premise solutions, active archive systems based on near-line storage systems or cloud technologies.

“With the impact of digitalisation, consumerisation and mobility, do traditional approaches to data protection still suffice?”

Computacenter works with organisations to deploy data classification and archiving solutions that reduce cost and complexity while also unlocking the full business value of their data. Our services include:

- Comprehensive protection assessments that highlight data at risk
- Data analysis using discovery tools to catalogue, classify and report on data
- Archive policy definition to ensure data is correctly classified
- Archive solution identification, implementation and support

DISASTER RECOVERY AND BUSINESS CONTINUITY

More than 60 per cent of companies that lose their data will cease trading within six months¹. The ability to recover data following an incident is therefore crucial.

Data replication enables organisations to co-locate systems and data. To ensure rapid recovery in the event of an incident, however, they must also have in place a clearly documented and tested set of processes and procedures. The manageability of the secondary environment is a key component in the ability to recover effectively from an incident.

Computacenter provides strategic disaster recovery and business continuity solutions that enable customers to meet their Recovery Point Objective (RPO) and Recovery Time Objective (RTO). Our services include:

- Documented disaster recovery and business continuity plans
- Design, implementation and management of end-to-end solutions including storage, connectivity and data movement software

¹Boston University, Data Loss Statistics Whitepaper 2014



**COMPUTACENTER HELPS
THE CIO TO RETHINK THEIR
STRATEGY TO ENSURE
THEIR DATA IS SAFE.**



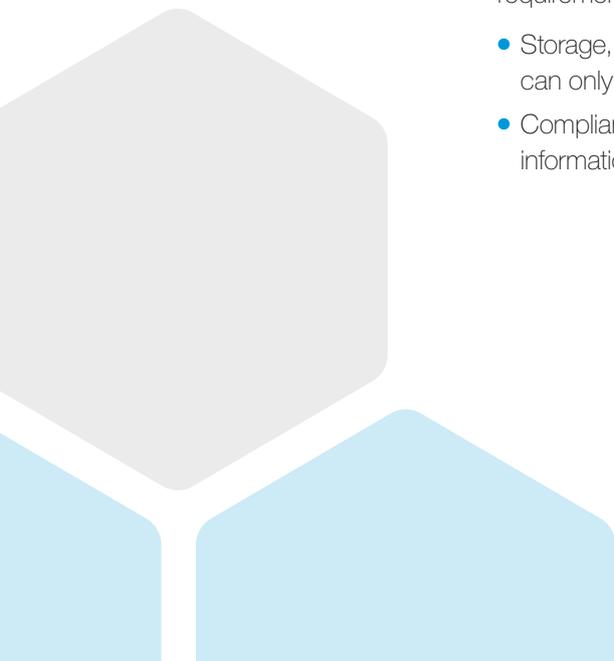
DATA SECURITY AND COMPLIANCE

Data breaches leading to data theft and loss of customer identity information have risen dramatically over the last few years. While significant fines may be levied by regulators in the event of a loss, the negative publicity and reputational damage are often far more devastating.

Any organisation that hosts, collects, uses or transfers any form of personal data is impacted by legislation. The Data Protection Act means that companies must take responsibility to ensure that the data they hold is relevant, accurate and not retained for longer than necessary.

With expertise in data and compliance, Computacenter works with customers to ensure their information remains in line with legal requirements for their specific sector. Our services include:

- Storage, management and encryption solutions to ensure data can only be accessed by those authorised to do so
- Compliance assessment exercises to ensure staff and customer information is secure and the business compliant



GETTING DATA PROTECTION RIGHT

Computacenter helps organisations take advantage of the latest data protection technologies. We offer independent advice and best-of-breed solutions from world-class vendors. To ensure they make the right investments decisions, our customers can explore, evaluate and validate data protection solutions and strategies at the Solutions Centre, our multi-vendor testing facility.

At Computacenter we not only understand IT, but also the regulatory landscape and its impact on data protection across industry sectors as diverse as finance, retail, pharmaceutical, manufacturing and the public sector.

Our industrialised approach, best practice methodologies and repeatable processes minimise the risk and cost of data protection projects.

By working with Computacenter, organisations can take a new-generation approach to data protection to ensure that their data is safe, secure and compliant now and in the future.

5 REASONS WHY COMPUTACENTER IS DIFFERENT...

- Our datacenter practice has more than 15 years' experience in delivering enterprise data protection solutions
- The team is certified in all market-leading storage and backup technologies
- We take a holistic approach that focuses not just on the technology but on the user experience and regulatory compliance
- Our breadth of skills extends from the datacenter and the network to the workplace and the cloud
- We help organisations strategically balance the need for compliant and agile data protection with performance and cost

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ACCREDITATIONS

We hold accreditations with all major data protection and storage vendors, including:



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**TO FIND OUT MORE ABOUT HOW COMPUTACENTER COULD
HELP YOUR ORGANISATION SHARPEN ITS APPROACH
TO DATA PROTECTION, PLEASE CONTACT
YOUR COMPUTACENTER ACCOUNT MANAGER OR 01707 631000
VISIT WWW.COMPUTACENTER.COM/DATACENTER**

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