

How simplified data access fast-tracks app development

Automated hybrid cloud data management unlocks the power of data for developers





### Data storage: the foundation for innovation

Organisations are adopting cloud-native approaches because it offers the most effective way to rapidly develop, deploy, modernise, and manage applications on hybrid cloud infrastructure. IBM Fusion is a key choice when adapting to rapidly changing markets while delivering superior customer experiences. Its robust storage capabilities provide the foundation for both innovation and security by ensuring reliable and secure data storage.<sup>1</sup>

To help organisations implement and run their cloud-native strategies, Computacenter offers IBM Fusion, a data services platform that enables simplified deployment and data management for Kubernetes applications on the Red Hat<sup>®</sup> OpenShift<sup>®</sup> Container Platform. IBM Fusion is an automated storage and backup solution that simplifies data accessibility and availability across hybrid clouds. Developers can save time and costs while reducing the risk of introducing innovative technology thanks to an experience that is consistent across any cloud environment.

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73 per cent of development executives, IT executives and developers say the cloud-native model results in quicker development and roll out.<sup>2</sup>

1. Gartner Says Cloud Will Be the Centerpiece of New Digital Experiences, Gartner, November 2021. 2. Cloud Native Applications Market - Global Forecast to 2028, MarketsandMarkets.com.



## Computacenter and IBM delivering foundational cloud transformation

As an IBM Platinum Business Partner with more than 30 years of experience across IBM's server, storage, security and software solutions, Computacenter has the expertise to help organisations run hybrid cloud and multi-cloud networks that enable them to execute their digital strategies. Our approach unlocks the power of data to drive applications, services, and innovation to leverage the true value of data.

In a data-driven world, Computacenter focuses on helping organisations deploy and run their IBM Fusion platform to achieve swift and safe access to any kind of data on any storage device in any cloud. IBM Fusion utilises features such as encryption, air-gapped backups, and immutable snapshots to securely facilitate the movement of application workloads, ensuring robust data protection and cyber resiliency. With Computacenter, organisations gain a single point of contact that provides expert support for all their IBM Fusion needs to ensure the highest system availability for uninterrupted application development and operations.

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IBM Fusion is available as two deployments to support any hybrid cloud need:

- IBM Fusion, which offers software-defined storage management with protection, back up and caching that can be run on public cloud, on-premises, bare metal and virtual machines.
- IBM Fusion hyperconverged infrastructure (HCI) System, which provides a turnkey platform with compute, networking and storage resources, including a data platform and global data services for Red Hat OpenShift.

### Simplifying developers' access to secure data

IBM Fusion boosts application development through automated data storage that simplifies access to all of an organisation's data, which is its most valuable asset.

#### Data resilience

Access to data, regardless of its format or size, across an organisation is vital for harvesting valuable business insights. IBM Fusion assures data resilience to help protect against hardware failures and accidents. It does this by implementing automated, policy-based data protection to help guard against accidents and failures.

#### **Data security**

IBM Fusion helps protect data from attacks such as ransomware and data exfiltration through a comprehensive set of measures including penetration testing, threat modelling, static and dynamic scanning, and compliance with container security standards. In addition, advanced disaster recovery enables an organisation to continue operations, even in the face of a major outage.

#### Data mobility

Simple and full access to data is enabled, whether in core data centers, at the edge or in a public cloud. IBM Fusion supports public cloud, private cloud, on-premises, offpremises and edge deployments. This allows teams to move data between environments, ensuring the right information gets to the correct place when and where it is needed most.

#### Data discovery

IBM Fusion enables structured and unstructured data to be identified and catalogued, making it easier to find. Data catalogues provide a rich metadata layer that enables storage administrators, data stewards and data scientists to efficiently manage, classify and gain insights from massive amounts of data. This enables organisations to respond more quickly to trends, maintain a competitive advantage and help increase revenues and profitability.



## A partnership for expert care – Computacenter and IBM

Computacenter's 30 year plus relationship with IBM enables organisations to leverage the true value of data.

A high level of support and care ensures the benefits of IBM Fusion can always be relied on in a fast-moving environment. Computacenter works with IBM Storage Expert Care to attach services and support to IBM Storage products through service tiers that let organisations choose the right level of support for their systems.

Easy access to IT services from a single point of contact helps avoid lengthy procurement and contracting processes. Organisations also enjoy dedicated support from Computacenter as well as highly specialised subject matter and technical expertise for IBM Storage platforms. Computacenter helps to maintain high reliability and availability of systems through proactive action that can prevent issues from happening as well as expertise that can resolve problems and reduce the risk of an outage causing lost revenue.



# **Get in touch**

To find out more about how Computacenter and IBM can help your organisation leverage the power of cloud, contact your Computacenter Account Manager, call 01707 631000 or email enquiries@computacenter.com

#### **About Computacenter**

Computacenter is a leading independent technology and services provider, trusted by large corporate and public sector organisations. We are a responsible business that believes in winning together for our people and our planet. We help our customers to Source, Transform and Manage their technology infrastructure to deliver digital transformation, enabling people and their business. Computacenter is a public company quoted on the London Stock Exchange [CCC.L] and a member of the FTSE 250. Computacenter employs over 20,000 people worldwide.

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