Acronis
Cyber Infrastructure

Meet modern IT demands with a scale-out, cost-efficient and multi-purpose infrastructure solution for cyber protection

ENABLE SEAMLESS IT OPERATIONS

Cover all use cases and scenarios with Acronis Cyber Infrastructure – a multi-tenant, hyper-converged infrastructure solution for cyber protection. Reduce total cost of ownership (TCO) and maximize productivity with a trusted IT infrastructure solution that runs disaster recovery workloads and stores backup data in an easy, efficient and secure way.

GAIN THE ACRONIS CYBER INFRASTRUCTURE ADVANTAGE

Acronis Cyber Infrastructure is a new generation hyper-converged infrastructure that combines universal storage and high-performance virtualization, designed for both service providers and business customers.

Its flexible licensing reduces barriers to entry and makes it easier to balance costs with revenue generation. Acronis Cyber Infrastructure can be used as a scale-out storage for all Acronis Cyber Protection Solutions. Additionally, it supports bare-metal deployment and deployment in virtual environments – Vmware or public clouds such as Microsoft Azure, Google Cloud Platform and Amazon Web Services (AWS). For simplified management, different workloads can be run on the same cluster.

EASY

Control everything via the intuitive GUI for rapid deployment and easy management, saving IT administrative time and gaining built-in management and monitoring tools.

EFFICIENT

Leverage a solution that fits any business model via flexible licensing and support for industry-standard hardware to help you reduce TCO.

SECURE

Ensure your data is safe and protected against hardware failures, and easily configure redundancy overhead with integrated Acronis CloudRAID technology.

REDUCE TCO	IMPROVE IT PRODUCTIVITY	DELIVER INNOVATIVE CYBER PROTECTION	ENSURE SEAMLESS INTEGRATION	ELIMINATE RESOURCE SILOS
Shrink costs by working with industry-standard hardware and pay-as-you-go licensing	Leverage agile implementation, deployment, maintenance and simplified management with an easy-to-use GUI and single sign-on (OpenID)	Protect against component failures and data corruption with flexible erasure coding and mirroring, plus inbound firewall rules for node interfaces	Work optimally with Acronis Cyber Protection Solutions to completely protect data on any workload – anytime and anywhere	Offer software-defined block, file and object storage in a single IT infrastructure solution

ACRONIS CYBER INFRASTRUCTURE USE-CASES

1 Protect your data easily, efficiently and securely

Keep your backup data secure anywhere – on-premises, on network attached storage (NAS), or in public clouds like Google Cloud, Amazon Web Services (AWS) and Microsoft Azure. You can also replicate data to another data center and eliminate service interruptions since you can change or upgrade hosts or disks on live production systems.

2 Grow your disaster recovery business without infrastructure complexity concerns

A combination of high-performance compute, universal software-defined storage and flexible networking allows you to grow the business without complexity concerns. Get an easy to configure and manage test environment that will not affect your storage system performance.

3 Enjoy secure file sync and share service

Service providers can leverage Acronis Cyber Infrastructure as file storage for Acronis Cyber Files Cloud via S3 object storage protocol. Ensure that the file sync and share service you provide to your clients is secure by relying on a storage infrastructure hosted in your own data center.

4 Cover all use-cases and storage types with a universal storage solution

Acronis Cyber Infrastructure is compatible with any S3 applications and clients, scales to billions of objects and provides active-active geo-replication for S3 data between data centers, with full data consistency and collision resolution. It also allows you to unlock high-performance block storage for hot data and virtual machines.

Last but not least, Acronis Cyber Infrastructure is optimized to support Network File Systems (NFS). Store any type of corporate data and provide easy-to-use, automated, cluster infrastructure management.

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Learn more at
www.acronis.com