Data Protection as a Service from Hitachi Vantara

Quickly level up data protection and gain cyber resiliency with pay-as-you-go cloud-managed options for hybrid environments.

Business continuity and data resilience are critical in today’s dynamic IT environment. You need fast, uninterrupted access to your business applications and mission-critical data. According to Enterprise Strategy Group, improving backup and recovery, business continuity and disaster recovery are consistently in the top 10 initiatives for IT leadership.

Data Protection as a Service from Hitachi Vantara (DPaaS), part of the Everflex portfolio of solutions, offers a unified approach to data protection and cyber resiliency. Minimizing the complexity of design and deployment, DPaaS delivers cloud-enabled features in a comprehensive portfolio of services. DPaaS eliminates the risk of data loss, protects your data everywhere it resides, and provides fast recovery and agile restoration.
All the Benefits of Cloud with Less Data Protection Risk

Across the globe, today's organizations are investing in new technologies and solutions to advance their business transformation strategies. In fact, digital transformation continues to be a top strategic priority for a majority of enterprise executives. They are driven by factors, including flexible IT consumption models, massive new data streams and increasing storage needs, rising cybersecurity threats and compliance regulations, and opportunities for increased workload efficiency.

Lower risks caused by schedule overruns to deliver improved operational efficiencies.

Improve application availability – Eliminating the backup window reduces stress on performance.

Maintain productivity while data is moved across heterogeneous storage systems.

Improve operational performance and efficiency by streamlining the data protection environment.

Automate reporting, monitoring and alerting of data protection environments.

Cut capital costs by reducing backup time and storage requirements.

Achieve Your Business Requirements With Guaranteed SLAs, Flexible Service Levels and Predesigned Service Catalogs

Exponential data growth throughout all ecosystems drives the need for digital transformation. For every new file, record or object that is created, many copies are generated. Businesses need backup for operational recovery, remote replication for business continuity and disaster recovery, and archiving for long-term retention to ensure regulatory compliance. Data loss can lead to lost revenues, privacy violations, lawsuits and other setbacks. Cloud-enabled Data Protection as a Service from Hitachi Vantara helps you address these challenges and deploy the right data protection strategy to drive new business capabilities.

Discover more about Data Protection as a Service from Hitachi Vantara.
Industry Best Cloud-Enabled Data Protection Capabilities

End-to-End Comprehensive Data Protection Solution

Meet all of your data protection and cyber resiliency requirements with one integrated solution.

DPaaS provides a complete data protection offering that minimizes complexity while providing full coverage. It is a fully or partially managed solution that delivers near-zero backup windows, and significantly reduced recovery point objectives (RPO) and recovery time objectives (RTO).

Self-Managed or Fully Supported

Data protection management supports your business and your choice.

DPaaS provides management in ways that work best for your business—either do it yourself or free up IT resources and take advantage of a fully managed solution with ready-to-use SLAs and a comprehensive range of services such as advanced analytics, monitoring and reporting, and usage metering.

Predesigned and Architected Solution

Eliminate uncertainty and risk with your critical data protection solution design and implementation.

DPaaS comes with a pretested plan and design to achieve strict RTOs and RPOs and address your business challenges, risk exposures and regulatory requirements. This approach eliminates the need for specialized skills and expertise, or complex, long-term efforts to build an in-house customized solution.

Array of Service Classes Tailored To Meet Your Needs

Minimize your data protection costs by tailoring your service classes to your data types.

DPaaS comes with a selection of four service classes to match the criticality of your data, required RTOs and RPOs, backup and restore success rates and more. This approach ensures that the data protection needs of your business are met. Options to customize are available when needed.

Speed Time to Deploy

Accelerate your “time to value,” while providing faster and safer world-class data protection.

Faster deployment is possible with DPaaS due to the pretested design. This means that instead of spending time designing or building your data protection solution, we can be implementing it to meet your most rigorous service level agreements (SLAs) and other requirements.

Pay-per-Use Consumption Model

Reduce your costs by only paying for the data protection that you actually use.

DPaaS enables you to pay as you go, reducing your costs and improving your ability to plan. Billing is monthly, based on the amount of data protected within each service class and options selected.

- Predesigned and architected.
- Expedited deployment times.
- Fully or partially managed.

- A range of services classes to select from.
- Pay-per-use consumption-based pricing.
- Private or hybrid cloud.
Solution Profile
Data Protection as a Service From Hitachi Vantara

Partner With Hitachi Vantara for Guaranteed Data Protection Success
Hitachi Vantara is all about your data: protecting it, managing it and storing it. Our Data Protection as a Service offers you a comprehensive, end-to-end solution with:

- Modern data protection solution plan and design to achieve strict RTOs and RPOs that address your business challenges, risk exposures and regulatory requirements.
- Expert recommendations to protect data with a global operational recovery solution that relies on a minimal number of copies.
- Elimination for specialized skills and expertise, as well as complex, long-term efforts to build an in-house customized solution.
- A consumption-based pricing model to reduce and better manage operational costs, improve efficiencies, eliminate downtime and optimize service levels and performance.
- Predictability and faster time to value with automation, throughout the entire data protection process.

Next Steps
At Hitachi Vantara, we are with you every step of the way. We’re focused on providing the solutions and support your organization needs to achieve your digital transformation goals and spend more time and energy growing your business. Take the next step today, and learn how Data Protection as a Service from Hitachi Vantara can reduce or eliminate:

- Tier 1 storage needs by 40% via automated tiering and archiving.
- Backup storage by 90%.
- Risk of new data loss by 95%.
- Administrative costs.
- Downtime during backup and recovery procedures.

About Hitachi Vantara
Hitachi Vantara is transforming the way data fuels innovation. A wholly owned subsidiary of Hitachi Ltd., we’re the data foundation the world’s leading innovators rely on. Through data storage, infrastructure systems, cloud management and digital expertise, we build the foundation for sustainable business growth.

Learn More
Learn more about DPaaS, part of the Eveflex portfolio of solutions.