BaaS

BaaS is a differentiated private cloud solution, housed in our enterprise grade data centers, and supported by our dedicated solution architects and support teams. In combination with our expansive on-net fiber network, Segra's BaaS solution provides end-to-end security and reliability.

Data created and managed by today's organizations is a critical corporate asset requiring protection against system failures and external threats. Further complicating the task is the growing complexity of the data, systems involved and amount of data requiring protection. Backup as a Service (BaaS) application is part of our managed services platform supporting both physical and virtual servers with a flexible protection plan that allows our clients to create a protection plan that aligns with the business value of their data. The application provides capabilities such as data retention, data protection, monitoring and reporting, and centralized management.

	Advantage	Customer Benefit
ENTERPRISE CLASS DATA PROTECTION	A fully integrated single suite of data management and protection capabilities	Ensuring alignment to your business strategy as well as your security and compliance requirements
ONLY PAY FOR WHAT YOU USE	No need to plan and pay for hardware, software and usage that is not actually consumed	Consumption-based pricing – for example per GB, per endpoint device etc.
CAPACITY PLANNING	Remove the pain of how to plan your Data Management capacity needs	Capacity issues are taken care of by Segra's reliable solution that scales with your needs
PLATFORM AVAILABILITY	Use backup 99.99% of the time, in a HA redundant configuration	Business continuity
CLIENT-SIDE DE-DUPLICATION	Only backup data if its unique	Faster backup, less data to store, greater cost savings
COMPRESSION	Store data in compressed format	Cost savings and less data to store
ENCRYPTION ON THE WIRE	All data crossing the servers is encrypted	Security is fully integrated through advanced authentication and encryption protocols.
ENCRYPTION AT REST	All data stored is encrypted	Security is fully integrated through advanced authentication and encryption protocols.
MULTIPLE PORTFOLIO PLANS	Flexible plans to meet your backup requirements	Pay for only what you need
BACKUP FILES	File system backup	Flexibility to backup any file
WINDOWS AND LINUX SUPPORT	Same backup, regardless of your choice of OS	Coverage for the entire application stack
ACTIVE DIRECTORY INTEGRATION	Control data visibility	End users will only see the data if they have the permissions to do so
DATA SECURITY AND PRIVACY	Data privacy is enabled by default	Administrators cannot view customer data in any way
DATA PORTABILITY AND ORCHESTRATION	Migration strategy of legacy environments to the new platform	Speeding data migration of workloads including transforming physical to cloud virtual
NATIVE CONNECTIVITY TO THE CLOUD, EFFICIENT DATA TRANSFER AND AUTOMATED CLOUD WORKLOAD CREATION	Providing simple and scalable means to extend data copies in the cloud while optimizing cloud storage consumption and providing on demand use for cloud Disaster Recovery	Modernized approach to cloud Disaster Recovery means higher reliability and lower cost enabling data governance to span to the Cloud

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