RWave

A solution that minimizes the impact of latency and improves data transfer at drastically increased speeds

RStor

RWave accelerated data transfer solution is comprised of patented technology which dramatically increases the speed of data transfer by orders of magnitude. RWave is a data transport enhancement service that eliminates distance constraints associated with transferring data between public cloud and private data centers. This multicloud backbone service maximizes the utilization of existing bandwidth and improves transport rates while minimizing the impact of latency.

The current model of data transfer relies on inefficient, low-utilization networks that underdeliver. For example, a petabyte of data using RWave can be moved globally in less than a day -- a process that can take 2-3 days using standard file transfer methods, with no guarantee of successful delivery.

Through software-defined capabilities, the RWave service improves performance by optimizing existing hardware resources to maximize available bandwidth to 96% efficiency compared to the traditional models. When time is critical, the difference between hours and seconds can be the difference between project failure and project success.

RWave enables data to be transferred end-to-end fully encrypted. RWave's security easily integrates with two-factor authentication, adaptive authentication, x.509 certificate authorities and active directory.

By using RWave, users can improve productivity by reducing transport time for data movements making once distant unusable resources usable, while maintaining lower net operational costs. RWave supports legacy applications and next-generation cloud applications. The RWave service is hyper-scalable and adaptable to serve any of your transfer needs.

- With predictable pricing per gigabyte and no extraneous costs, users can access storage and move data at unprecedented speed at a fraction of the traditional market cost -- all these enabled

Key Features

- Multi-cloud backbone for moving large scale datasets with accelerated speed and efficiency
- Designed to connect customers, Co-Lo facilities, CSPs and SaaS providers seamlessly and simply
- Built with global reach, providing access at over 30 points of presence

RWave supports connectivity through:

- AWS
- Google Cloud Platform
- Azure
- Private Cloud
- Equinix ECX
- Coresite OCX