ReGen: Bandwidth Management

Better Bandwidth Management Offload (server work and bandwidth)

he backup solution you choose can have a direct impact on the efficient use of your network bandwidth. A cloudbased option has the potential to better distribute the flow of data, enabling a business to run more efficiently. Keep in mind, however, that not all clouds are created equal. Look for a vendor that manages its own purpose-built cloud, designed specifically for efficient backup and data transfer.

Optimal Server Function

With cloud-only backup solutions, business servers are burdened with agents that waste valuable resources to dedupe, compress and encrypt each backup utilizing the business server's own valuable resources. Having a dedicated local backup device offloads work from the server to prevent these workloads from interfering with a server's main production. Improved Use of Bandwidth A hybrid cloud solution results in a better use of a network's precious bandwidth.

Because the initial backup occurs on a local appliance through a local area network, the backup happens fast. After the backup to the local appliance, the cloud backup can be managed so that it happens once a day after business hours. You're not eating up valuable network bandwidth during operating hours.

By using a hybrid cloud solution, bandwidth use can be optimized with some solutions allowing for aggressive local Recover Point Objectives (RPOs) and bandwidthfriendly cloud RPOs at the same time. Bottom line: Hybrid cloud means your business will have more control over server function and managing valuable bandwidth.

ABOUT REGEN

ReGenerating Solutions (Regen) has been providing technology solutions and services since 1983. ReGen is dedicated to offering quality technology solutions including Hardware and Network Design, Data Backup and Recovery, Dark Web Monitoring, Phishing Simulation Training, Phone systems as well as HelpDesk services.