Arcserve® UDP 8000 Series vs. Rubrik Appliance



Summary Positioning

Rubrik Recovery Series Appliance:

- Another vendor using 'Convergence' as differentiator to enter the data protection space
- Primarily a VMware-support offering with very little support for physical workloads or others
- Global File System, indexing abilities, clustering etc. are good, but unclear how they perform in production
- Basic support for Linux physical workloads backing up files/folders via inclusion/exclusion filters
- Overall: Rubrik comes into the data protection space with some key technologies, but it isn't the solution for an SMB or a mid-market customer requiring to protect workloads spread across physical, virtual & cloud infrastructures. Massive promotions, but little value in the current offering.



Arcserve Unified Data Protection v6 8000 series Integrated PBBA:

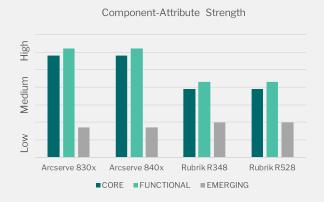
- · Arcserve UDP's integrated PBBA offers
 - 1. A true "turn-key" solution,
 - 2. simple & easy to deploy,
 - 3. unmatched "deep" data reduction,
 - 4. solves complex DR & BC use cases,
 - 5. extensible architecture, and more
- Best fit for "Triple Play" environments with complex infrastructures including physical, virtual & cloud workloads
- Strong roadmap for appliance with key additions, and improvements in every release

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Rubrik Weaknesses

- · No support for Physical workloads running Windows
- · Support for Linux is very limited (also agent-based)
- · Recovery options aren't many, and lacks support for BMR
- · No support for Exchange (physical)
- · No support for tape (needed by customers today)
- · No Hyper-V support
- · Significant costs for a scale-out architecture
- · Data reduction doesn't seem primary as availability comes at the cost of storage
- No end point protection
- Lesser flexibility for upgrades given the converged nature of the platform
- Core = Features & feature-attributes identified as necessary for products in the backup & recovery space. Ex. Imaging, restore options etc.
- Functional = Features & feature-attributes
 that are considered to enhance overall product
 experience, and related to functional aspects of
 the product. Ex. architecture extensibility
- **Emerging =** New & emerging technologies. Ex. Hyper-convergence



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Challenge	Arcserve Advantage
Reduce operating expense	Significant reduction in administrative overhead with a 'set-it-and-forget' solution
Backup software deployment hassles, configuration, ongoing support & maintenance	Arcserve offers a 'turn-key' appliance that promises to get the system up and running in 'minutes' from the time of install.
Storage needs vs. data growth	Deep data reduction via Arcserve's Global De-Dupe, incremental forever (i2 technology), compression and other technologies offer customers tremendous savings (\$\$\$). This directly helps customers manage their storage budgets effectively while handling data growth at the same time.
Need to write to tape for long-term storage	Arcserve has 20+ years of experience supporting tapes, and tape- based media for several platforms. Writing to tape isn't similar to disk because a variety of tape-specific functions need to be supported. ONLY Arcserve has the capability to support new devices or newer versions 'quickly' given the strong foundation we have
Physical, Virtual and Cloud deployments	Arcserve is the best fit for such triple-play environments. Variety of options to handle critical use cases

Objection Handling	
"I already have an appliance"	Your cost of managing the current appliance alone might surpass costs of purchasing, installing, deploying and supporting Arcserve appliance
"My current appliance seems to have most features"	Not really! what is advertised, part of the feature set, added recently may not help if the architecture is not fresh & strong to support such additions. Arcserve's extensible architecture exceed market definitions of what backup products need – we are able to simply & easily add new features that leverage the power of the architecture when deployed
"My management may not approve this new addition"	Talk to your partner on how Arcserve can help save 1000s of \$s over a 3-5-year term. It is highly possible that ROI is in \$Ms.
"You do not have backup as a service"	Cloud, if not leveraged properly, incurs serious costs over an extended period of time. Arcserve provides you with the right set of options based on your needs. We have observed that Arcserve Cloud fits the use case most times – talk to your partner to know how Arcserve can help

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Is your answer "No"?	
"Is your backup vendor able to provide you a clear stand on the storage you need based on data reduction?"	Arcserve's deep data reduction alone will help you save money, manage your storage budget, show significant ROI, & More
"Does your appliance handle the triple- play effectively?"	Arcserve's architecture easily supports workload protection while allowing data center efforts to decentralize or centralize backup operations
"Is your appliance able to handle transfer of large data sets using techniques like data seeding?"	Our jumpstart should help transfer large datasets thereby eliminating issues & costs incurred due to transfer over the wire
"Does your appliance offer 'true' HA?"	Arcserve is the answer when it comes to HA related use cases or Business Continuity. Talk to us.
"Is your solution "virtualization" strong? Can you easily move workloads from physical to virtual or vice versa?"	Arcserve's virtual standby, instant VM, BMR, Recover VM and a host of other options help you take care of such use cases & more. Speak to your partner.

For more information on Arcserve, **please visit** <u>arcserve.com</u>

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