

Acronis

Acronis laps Veeam in Categories

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WHY ACRONIS IS BETTER THAN VEEAM

- Acronis protects more platforms including mobile devices, and more hypervisors and legacy operating systems. Veeam protects only popular systems and some hypervisors, and cannot protect mobile data.
- Acronis is the only solution that delivers advanced AI- and ML-based ransomware protection. Veeam can't provide that level of protection.
- Acronis has simpler, transparent licensing. Veeam has numerous SKUs, requiring users to buy different solutions and a license for each VM, resulting in a more expensive, incomplete solution.
- Acronis has a simple web-based management console localized to 18 languages. Veeam has an outdated interface and only supports the English language.
- Acronis owns and operates 12 cloud data centers globally to deliver more secure cloud storage. Veeam's cloud option is partner-based, requiring more work and amplifying risk.

1. Defend your physical, virtual and mobile data completely with one tool

Go way beyond Veeam's basic approach to backup and protect all of your data - virtual, physical or mobile – using just one console. Veeam cannot protect your virtual or physical infrastructure and leaves heterogeneous environments exposed to security breaches since it is limited to just two hypervisors. Acronis Backup delivers feature-rich backup and restore for physical machines and six hypervisors. It has all of your data completely covered from Windows XP and Windows Server 2003, to Windows 10 and Windows Server 2016, Linux, iOS, and Android devices.

2. Benefit from up to 30 percent faster backups

Achieve the fastest RTOs by starting Windows or Linux virtual machines immediately from backup storage. You'll have your VM running in mere seconds while data is invisibly moved to the host in the background. Unlike with Veeam you can finalize the instantly restored VM to production without stopping the machine or buying expensive live migration licenses.

Backup Testing Comparison for Virtual Machines

	Acronis Backup 12.5	Veeam Backup and Replication 9.5
Time to install	00:03:55	00:20:00 *reboot required
Clicks to install	4	11
Clicks to install and run VM backup	21	35
Time to backup 2x VM	00:04:46	00:05:34
Touches to run a VM backup via tablet	21	Not supported

Results according to Acronis lab tests with the following testing environment: Acronis Management Server and Veeam Backup Agent Machine: Hyper-V Server 2016 Xeon E5649 2.53GHz (2 processors), 40 GB RAM, HDD (Seagate 300Gb 10K SAS 2.5', ST9300603SS); Guest machines (Generation 2): 1. Windows Server 2016 (1 disk, 40GB, only system). 2. Red Hat 7.5 (1 disk, 40GB, only system).

3. Recover VMware ESXi easily to bare metal

Acronis can back up a full ESXi host configuration with just a few clicks and lets you recover an ESXi host to bare metal. Veeam cannot offer this functionality, instead suggesting users find third party solutions. Acronis' solution is seamless so you can apply all current VMware ESXi settings to a new bare metal server and eliminate the need to setup a new ESXi host configuration.

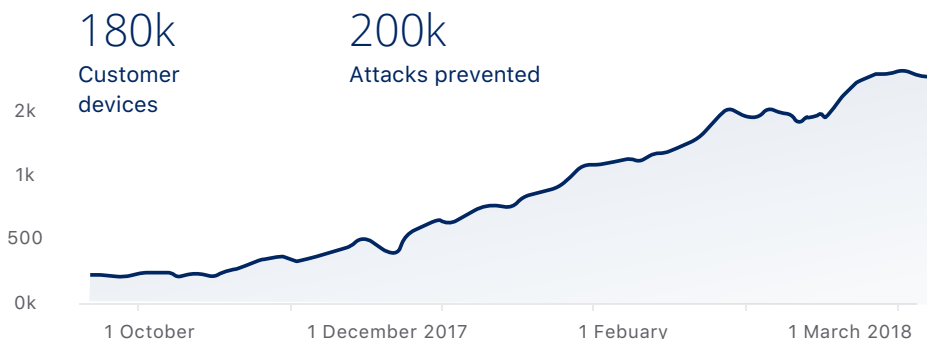
4. Restore automatically to different hardware

Acronis supports automatic dissimilar hardware recovery for both Windows and Linux systems. Veeam is limited to Windows and requires manual driver configuration. Acronis also supports conversion of restored systems from BIOS to UEFI and vice versa, unlike Veeam.

5. Minimize downtime with proactive ransomware protection

Veeam can only restore your data from backup if those files were not encrypted, too. Acronis averts the risk of downtime caused by 99.99 percent of both known and never-before-seen ransomware strains. Acronis' advanced AI and ML technologies work proactively to prevent system unavailability – making Acronis Backup the industry's most self-protected solution.

Acronis Ransomware Protection



6. Upgrade your management experience using a single interface

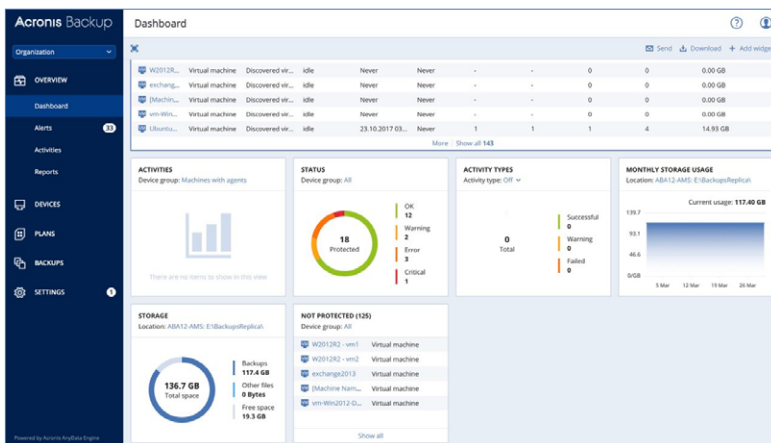
Abandon Veeam's outdated Windows UI and numerous tools to backup different environments. Acronis Backup offers a single web-console so you can perform and monitor backups for different environments remotely from any modern browser, including on your tablet or smartphone.

7. Gain control of your budget with transparent licensing

Experience a more efficient, complete solution that has no hidden costs. Veeam's numerous SKUs require you to buy different solutions and a license for each virtual machine, resulting in a more expensive, incomplete solution. Acronis' simple virtual host license lets you protect an unlimited number of VMs on the host.

8. Select your backup language, don't let Veeam dictate it

Perform backups in your native tongue using Acronis Backup. Settings are user-based, which is especially useful for multinational organizations. Unlike Veeam's single offering, Acronis Backup's management console is available in 18 languages: Chinese (traditional and simplified), Japanese, Korean, English, German, Russian, Portuguese (including Brazil), Spanish, Italian, French, Czech, Polish, Danish, Dutch, Turkish, and Hungarian.





For additional information, please visit www.acronis.com

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