Acronis

Roush Fenway Racing Enhances Cyber Protection Capabilitieswith Acronis Cyber Protect – Backup Advanced

NASCAR powerhouse improves offsite backup processes and adds Microsoft 365 protection by switching to Acronis from Veeam

BACKGROUND

For over 50 years, Jack Roush has been committed to performance, having won 31 championships and more than 400 races in drag racing, sports car and stock car racing. Roush Fenway Racing (RFR) boasts eight championships in NASCAR's top three divisions, and has established itself as a dominant force in the sport. Part of its success over the years can be attributed to its adoption of – and investment in – world-class technologies used to collect and analyze data in order to improve its performance on and off the track.

THE CHALLENGES: IMPROVE OPERATIONAL EFFICIENCY AND ENHANCE CYBER PROTECTION

When it came to technology, RFR was facing two separate but related challenges around its data protection and cybersecurity needs. First, the racing company was using Veeam for on premise backup of its servers and virtual machines, and it did not like having to manually haul the backups off premise for redundancy. Second, the company was using Microsoft 365 for communication and collaboration. Backing up Microsoft 365 was a priority and not something Veeam could easily do according to Ron Garsik, RFR's IT Director. Ultimately, RFR decided it should find a new vendor that could improve its operational efficiency and provide the cyber protection it needed around Microsoft 365.

KEY CHALLENGES

- Inefficient process getting backups offsite
- No protection for Microsoft 365

KEY REQUIREMENTS

- Ease of use and administration
- Support for Microsoft 365

PROTECTED RESOURCES

- 25 servers (criticial Hyper-V machines)
- 65 Hyper-V virtual machines (total when entire server farm is backed up)
- 41 TB

KEY BENEFITS

- Operational efficiencies for onsite and offsite backups
- Microsoft 365 data protected

THE SOLUTION: ACRONIS CYBER PROTECT - BACKUP STANDARD M

Given these two challenges, RFR was excited to learn that Acronis Cyber Protect - Backup Advanced could address both these issues through a single console. With hybrid cloud backup capabilities and support for more than 20 virtual, physical and cloud platforms including Microsoft 365 – plus built-in AI-based anti-ransomware and anti-cryptojacking technology – Acronis Cyber Protect - Backup Advanced was an ideal solution for RFR. The solution combines agent-based and non-agent-based backup images and flawless integration into virtualized environments to quickly and easily capture the entire system.

Acronis Cyber Protect - Backup Advanced allows RFR to recover individual files, application data, or the entire virtual platform, all from a centralized management console that is easy to use and administrate. It also offers RFR the flexibility to restore to the original or new location, including recovery to a completely different hypervisor. With the implementation of Acronis, RFR is able to make geographic backups and adhere to the industry best practice of the 3-2-1 rule, that is, three copies of data on at least two different types of media and one copy physically outside the company.

THE BENEFITS

According to Garsik, the migration from Veeam to Acronis, "went smoothly and was a straightforward process." With a small IT staff of three, ease of use and administration was of the utmost importance, and Garsik adds, "the Acronis web interface and UI is quite easy to use and intuitive."

Acronis Cyber Protect - Backup Advanced now protects 40 TB across 25 servers and 65 Hyper-V

virtual machines which include database servers, domain controllers, and application servers. On top of the servers and virtual machines, RFR is now also protecting another terabyte of Microsoft 365 data.

Looking ahead, RFR plans to roll out the Acronis Disaster Recovery service next. It will also be exploring some of the unique artificial intelligence and machine learning solutions Acronis offers. Garsik notes, "there is nothing stock about stock-car racing. Making sure that our data is safe is critical, and Acronis has given us an additional layer of safety and much needed cyber protection."

> "There is nothing stock about stock car racing. Making sure that our data is safe is critical, and Acronis has given us an additional layer of safety and much needed cyber protection."
>
> **Ron Garsik,
> IT Director**

ABOUT ACRONIS

Acronis unifies data protection and cybersecurity to deliver integrated, automated cyber protection that solves the safety, accessibility, privacy, authenticity, and security (SAPAS) challenges of the modern digital world. With flexible deployment models that fit the demands of service providers and IT professionals, Acronis provides superior cyber protection for data, applications, and systems with innovative next-generation antivirus, backup, disaster recovery, and endpoint protection management solutions. With award-winning AI-based anti-malware and blockchain-based data authentication technologies, Acronis protects any environment — from cloud to hybrid to on-premises — at a low and predictable cost.

Founded in Singapore in 2003 and incorporated in Switzerland in 2008, Acronis now has more than 1,700 employees in 34 locations in 19 countries. Its solutions are trusted by more than 5.5 million home users, 500,000 companies, and top-tier professional sports teams. Acronis products are available through over 50,000 partners and service providers in over 150 countries and 25 languages.

Acronis

Learn more at
www.acronis.com