

Sasol fortifies plant stability and business continuity with **Acronis** Cyber Protect

Sasol eliminates hardware compatibility complexity and secures 350 TB of data

Background

Digital Industries (a partner of Sasol) is a South Africa-based provider of operational technology software, solutions and services, and is the sole distributor of the AVEVA portfolio of industrial software solutions. Backed with extensive experience in the implementation of complex process automation and management systems, Sasol delivers integrated, end-to-end industrial solutions and services to clients. These solutions and services help Sasol' clients interconnect industrial assets, IIT infrastructure, process control and manufacturing execution systems — transforming their business operations and workflows.

The challenges

Despite an advanced IT infrastructure, Sasol experienced compatibility issues when backing up and restoring dissimilar hardware for their business. The company couldn't afford to deal with system failures or mishaps due to compatibility challenges. Sasol recognized comprehensive backups and restores are vital to ensuring complete data protection, securing business continuity and delivering long-term success to clients. It was crucial that the company overcome complexities caused by different computer hardware and confidently protect their and their clients' data.

Sasol's existing backup and restore solution grappled with recovering dissimilar hardware, which increased their clients' risk of data loss. The company needed a solution that would reliably restore data to dissimilar hardware and ensure swift,

KEY CHALLENGES

- Dissimilar hardware made it difficult to restore
- Compatibility issues
- Complex system migration between physical and virtual platforms

KEY REQUIREMENTS

- Reliable backup and recovery
- Must ensure plant stability
- Ease of use plus seamless system migration between physical and virtual platforms

PROTECTED RESOURCES

- 350 TB of data protected

KEY BENEFITS

- Eliminate hardware compatibility issues
- Seamless, secure and reliable backup and restore in a few clicks
- Unmatched solution support
- Overall improved business continuity

seamless migration between physical and virtual systems. Additionally, Sasol needed confidence that the solution would protect 350 TB of data to ensure plant stability and business continuity to their clients. The company required an integrated solution compatible with its existing environment to safeguard Sasol's and their client's data. Other important requirements included meeting compliance regulations and that the solution was easy to use.

The solution

Sasol determined Acronis Cyber Protect was the best-fit solution because of its seamless, reliable and secure backup and recovery. Acronis helped Sasol back up legacy devices and Acronis Universal Restore empowered the company with easy-to-use restoration. Acronis enabled the company to effortlessly restore entire systems to new, including dissimilar hardware, in a few clicks — simplifying data restoration for Sasol. The company no longer had to worry about restoring to dissimilar hardware because Acronis triumphed over compatibility issues. Acronis Cyber Protect delivered comprehensive backup and recovery across system migration from physical to virtual platforms and vice versa. Sasol was impressed by the ease of backup and recovery capabilities and equally surprised to be greeted with outstanding expert solution support. Elated by the combined ease of use, powerful data protection and an exceptional support experience, the company reported 100% of its devices are now using Acronis Cyber Protect.

The result

Acronis exceeded all of Sasol's expectations by ensuring plant stability, eliminating hardware compatibility complexities and improving their overall business continuity. The data protection in Acronis Cyber Protect critically minimized downtime, shortened recovery time objectives (RTOs) and reduced the risk

of data loss. Acronis was superior to their previous solution, that threatened business operations if systems failed — which is a common problem caused by improper restoral to dissimilar hardware.

According to Nicolas Jacobus Els, Sasol's Technical Operations Manager, "Acronis safeguards our and our client's data, preserves our reputation with our clients, ensures compliance and ultimately supports our long-term success." Els reported the company was able

to consolidate vendors, which eliminated unnecessary resource consumption by reducing the need for additional tools — thus saving him valuable time. Els and Sasol enjoyed peace of mind knowing they could be confident in the safety and dependability of their backups and restoral of data from dissimilar hardware and all other critical assets.

"The seamless and reliable backup and recovery solutions offered by Acronis not only ensured the safety of our critical data, but also improved our overall business continuity."

Nicolas Jacobus Els, Technical Operations Manager, Digital Industries (Sasol)

About Acronis

Acronis unifies data protection and cybersecurity to deliver integrated, automated [cyber protection](#) that solves 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 powered by AI.

Founded in Singapore and headquartered in Switzerland, Acronis now has more than 2,000 employees and offices in 34 locations worldwide. Its solutions are trusted by more than 5.5 million home users and 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 26 languages. Learn more at [acronis.com](#)