

# Scuderia Toro Rosso Secures File Access and Sharing with **Acronis**

F1 team revs up security, streamlines data management, and boosts productivity with Acronis Files Advanced

## BUSINESS BACKGROUND

Scuderia Toro Rosso is an Italian Formula One team, one of the two F1 teams owned by the Austrian beverage company Red Bull. Scuderia Toro Rosso is based in Faenza, Italy, employing hundreds of engineers, with some based at the factory and others travelling the world to support drivers during the racing season.

The company conducts data-driven R&D, computational fluid dynamics (CFD) modeling, and manufacturing in its Faenza factory, processing and generating large amounts of data every day. Every decision that the team makes is based on data, and all information is archived to comply with the strictest data retention policies imposed by the motorsport governing body, Fédération Internationale de l'Automobile (FIA).

Scuderia Toro Rosso produces four Formula One cars every season, fully relying on the uninterrupted performance of their IT and manufacturing infrastructure. Data security and availability is critical for the company's performance and competitive advantage on and off the track.

## BUSINESS CHALLENGES

Motorsport data is highly sensitive and must be secured. Scuderia Toro Rosso needed an easy way to allow access from any device while preventing any leakage. Data is also extremely valuable. The team's performance and success depends on data safety and integrity.

## INDUSTRY

Motorsport

## KEY REQUIREMENTS

- Access to highly sensitive, secured data from any device or location
- Ability to wipe data from remote devices if the need arises
- File sharing automation and flexibility
- Compliance with data retention policies from the Fédération Internationale de l'Automobile

## BENEFITS

- Streamlined external data management and sharing
- Custom system design capable of handling a rapidly expanding community of users and an unlimited number of files, while maintaining exceptional security
- Complete control over the sharing of content, ensuring security, maintaining compliance, and enabling the use of mobile devices

Scuderia Toro Rosso needed to be able to share data with team engineers and external parties, while remaining in full control, with an option to wipe this data from remote devices if the need arose.

While the previous method of sharing data had sufficient security, it required manual setup and file management. In addition, it was difficult to control the data once it was shared and accessed through mobile devices. Scuderia Toro Rosso required a cyber protection solution that would automate the file sharing process, offering advanced levels of flexibility without compromising security.

#### THE SOLUTION

Scuderia Toro Rosso deployed Acronis Files Advanced to streamline the management of sharing external data.

Acronis helped the team to design a system with performance in mind. It is capable of handling a rapidly expanding community of users and an unlimited number of files, while maintaining exceptional levels of security.

Acronis Files Advanced is an easy, complete, and secure enterprise file sharing solution that increased productivity by freeing up time that was previously spent on manual management. The new cyber protection solution gave Scuderia Toro Rosso's IT complete control over the shared content, ensuring advanced security, maintaining compliance, and enabling the use of mobile devices.

"The system has been tested by our trackside engineers. They're always on the road and always need to share data," said Raffaele Boschetti, Scuderia Toro Rosso Head of IT.

"Now they can do it simply by using their work mobile phones. Receiving the correct information on time is extremely important for the team's success," Boschetti continues.

The new solution allowed Scuderia Toro Rosso to define different security policies for different users and even ensured that shared data is only accessible for a specified period of time. It also enabled IT to track the information path and even remote-wipe a laptop, tablet, or mobile device if it is lost or stolen – adding a layer of security to their cyber protection solution and preventing competitors from accessing their data. "The plan is to share sensitive data that way. Obviously, some data that doesn't require advanced security will continue to be sent by email. For everything else, we'll use Acronis Files Advanced," Boschetti said.

*"We use Acronis Files Advanced to share all of our sensitive data that requires advanced security."*

**Raffaele Boschetti,  
Head of IT**

#### ABOUT ACRONIS

Acronis sets the standard for [cyber protection](#) and [hybrid cloud storage](#) through its innovative [backup](#), [anti-ransomware](#), [disaster recovery](#), [storage](#), and [enterprise file sync and share solutions](#). Enhanced by [AI-based Active Protection technology](#), [blockchain-based authentication](#) and a unique [hybrid-cloud architecture](#), Acronis protects all data in any environment, including physical, virtual, cloud, mobile workloads and applications.

[Founded in Singapore in 2003](#), today the company is trusted by more than 5 million consumers and 500,000 businesses worldwide, including [79 of the top 100 most valuable brands](#).