



The Mercedes-AMG Petronas Formula One Team Drives Speed and Efficiency through Its Partnership with TeamViewer



AMG
PETRONAS
FORMULA ONE TEAM

The Mercedes-AMG Petronas Formula One Team has gained a competitive edge with TeamViewer's remote connectivity functionality.

Initial Situation

In May 2021, the Mercedes-AMG Petronas Formula One Team announced a five-year partnership with TeamViewer to drive efficiency across its operations through digital transformation.

Even before the partnership was announced, TeamViewer had established itself as an essential solution during the restrictions due to COVID-19. In F1 nothing is left to chance, and with TeamViewer's remote connectivity functionalities, the team's operations were able to continue seamlessly when remote working became mandatory. For the Mercedes F1 Test and Development Team, TeamViewer's remote monitoring capabilities proved to be a game changer – with tests and labs able to run faster and more efficiently at the Brackley factory.



Business Challenges

For the fastest lab on earth, there's no margin for error. The numerous restrictions due to COVID-19 weren't going to inhibit the Mercedes-AMG Petronas Formula One Team's ability to deliver peak performance. To address the challenges of remote working and CO₂-emissions, it needed the most innovative remote connectivity solutions.

- ➔ Providing remote IT support across its entire operations – mitigating the risk of any downtime due to IT issues.
- ➔ Providing remote monitoring capabilities for the Test & Development Team – to ensure tests and labs ran effectively and efficiently at the factory.
- ➔ Providing remote connectivity between its track and UK-based team on race weekends – to provide essential connectivity between the limited number of trackside crew and the engineering team based in the UK.
- ➔ Providing remote connectivity solutions across departments – to reduce CO₂-emissions due to travel.

TeamViewer Solution

As Steve Riley, IT Service manager at the Mercedes-AMG Petronas Formula One Team states, "TeamViewer is the de facto support platform across our entire operations. As an IT Team we use its remote connectivity functionality to provide remote IT support across our entire operations. It enabled us to quickly mobilize the team when remote working became mandatory, and it now provides a crucial role supporting our race team during events. Not only can we provide remote IT support to the travelling team, but it provides an essential connection between the track team and the designers and engineers back in the UK."

Nick Brown, Head of Test & Development adds, "Most of what we do is absolutely exquisite engineering. But in reality, the thing that we do best, is we do stuff really quickly. TeamViewer has helped us to achieve the relentless pursuit of doing everything faster. With remote connectivity, we can monitor and fix tests remotely, which helps us to test components faster and far more efficiently."



TeamViewer enabled us to keep innovating when navigating remote working, and it enabled us to augment the small trackside crew that travels the world with the full force of the team back in the UK.

Toto Wolff, Mercedes-AMG Petronas Formula One Team Principal and CEO

Results

✔ Significant Efficiency Gains

The ability to monitor and connect to tests running in the UK's Test and Development Lab enables technicians and engineers to successfully run tests out of hours and run multiple tests simultaneously. This has considerably improved the speed and efficiency at which tests are run.

✔ Improved Trackside Performance

With the regulatory limitation on the number of technical team members permitted trackside on race weekends of just 60, TeamViewer provides an essential connection between the trackside crew and the team's UK-based engineers and data. This provides a significant competitive advantage when minutes saved can result in points won.

✔ Reduced Emissions

Global travel is a prerequisite in Formula One, but for the Mercedes-AMG Petronas Formula One Team, which is committed to exploring sustainable measures to reduce its carbon footprint, TeamViewer has reduced the number of heads needing to travel to race weekends, as well as the need for third-parties (suppliers, machinery/tooling experts) to physically visit Brackley for repair work.



Significant Efficiency Gains



Improved Trackside Performance



Reduced Emissions



“ Sustainability in Formula One is extremely important. If we can provide solutions to reduce our carbon footprint, we can be a role model for other industries. Our biggest emissions come from commuting, and using TeamViewer means we can deploy resources and capabilities remotely – and avoid travel.

**Toto Wolff, Mercedes-AMG Petronas
Formula One Team Principal and CEO**

About the Mercedes-AMG Petronas Formula One Team

The Mercedes-AMG Petronas Formula One Team is the works team of Mercedes-Benz, competing at the pinnacle of motorsport – the FIA Formula One™ World Championship.

Formula One is like nothing else in the sporting sphere. It's a demanding technical and human challenge, combining cutting-edge technologies and innovation, high-performance management and elite teamwork.

At the Mercedes-AMG Petronas Formula One Team, a group of passionate and determined people work to design, develop, manufacture and race the cars driven by seven-time World Champion Lewis Hamilton and young star George Russell.

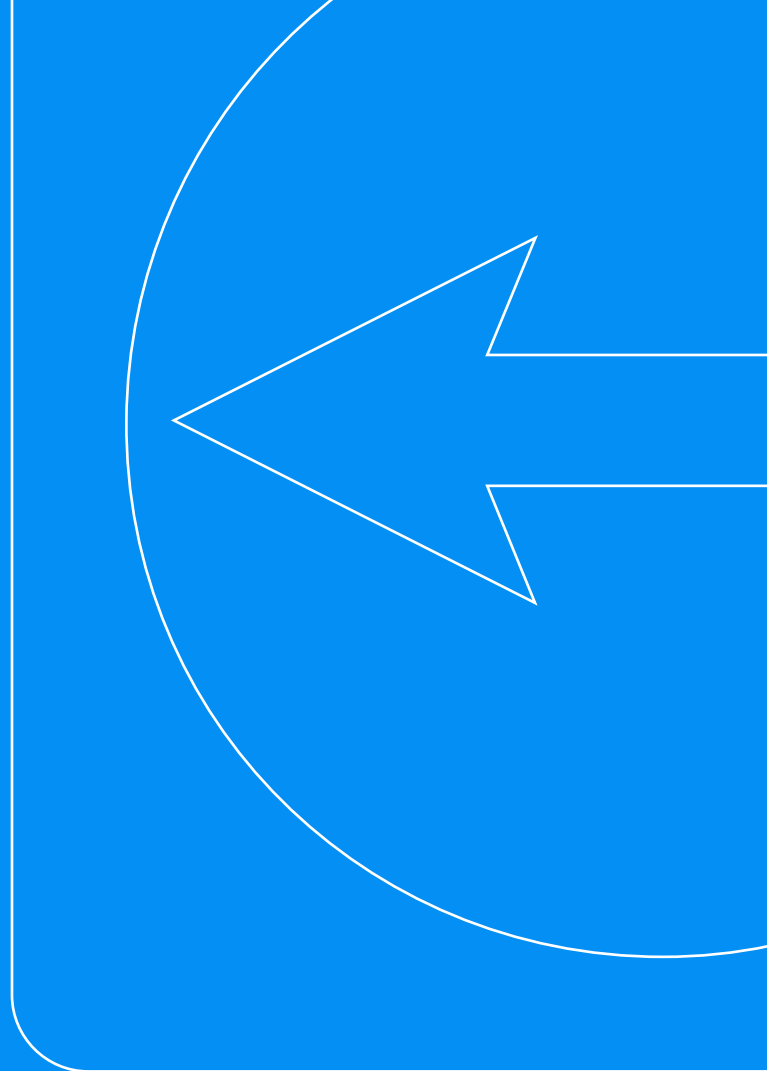
The team has set a new benchmark for F1 success during the sport's current Hybrid era, winning consecutive Drivers' and Constructors' World Championships in 2014, 2015, 2016, 2017, 2018, 2019 and 2020, and the Constructors' Championship in 2021. During those title-winning seasons, the team has scored 111 wins, 232 podium finishes, 118 pole positions, 81 fastest laps and 53 one-two finishes from 160 race starts.

About TeamViewer

As a leading global technology company, TeamViewer offers a secure remote connectivity platform to access, control, manage, monitor, and support any device – across platforms – from anywhere.

With more than 600,000 customers, TeamViewer is free for private, non-commercial use and has been installed on more than 2.5 billion devices. TeamViewer continuously innovates in the fields of Remote Connectivity, Augmented Reality, Internet of Things, and Digital Customer Engagement, enabling companies from all industries to digitally transform their business-critical processes through seamless connectivity.

Founded in 2005, and headquartered in Göppingen, Germany, TeamViewer is a publicly held company with approximately 1,400 global employees. TeamViewer AG (TMV) is listed at Frankfurt Stock Exchange and belongs to the MDAX.



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