

# CASE STUDY HRT F1 Team Spain

# Details

Company:	HRT F1 Team
Country:	Spain
Sector:	Sports (Formula 1)
Products:	• Panda Cloud Office Protection
	Panda Cloud Email Protection
Licenses:	200
Managed offices: 4	

## **Challenges and Solutions**

### **Key Challenges**

- Central management of highly mobile computer users
- Maximum protection without degrading performance
- Reduce resource consumption (bandwidth)

### **Implemented Solutions**

- Panda Cloud Office Protection
- Panda Cloud Email Protection

### **Benefits Achieved**

- Centralized management: Automatic updates and upgrades to the latest product versions.
- High performance with low system resource usage.
- Mobility: Mobile computers do not need to connect to headquarters to report issues or change configuration.
- Detection: Cloud-based scans maximize detection automatically, providing maximum protection to the computer network.





According to **Toni Cuquerella, Chief Race and Test Engineer,** "For us it is very important to have the support of a leading security company like Panda Security. We are working towards consolidating the project we started last year, and it is fundamental for us to establish strong alliances with leading multinational companies like Panda Security. This agreement will undoubtedly serve to meet one of our main objectives: to consolidate and promote our project all over the world through the powerful platform provided by Formula 1."

Accuracy is the key to success in Formula 1, as every millisecond counts in a scenario where mobility is the norm.

HRT selected Panda Security as their security provider due to the accuracy of their Cloud technologies and the "anytime, anywhere" availability of their solutions.

## Scenario

Formula 1 is one of the most advanced and most competitive racing sports in the world and has gained more fans and recognition over the last few years than ever before. In a world where every millisecond counts, every team on the circuit needs solutions that meet their specific needs and ensure maximum accuracy.

# Accuracy and Mobility: Big Needs and Big Challenges

Behind every race and every driver is a team of professionals who need cutting-edge technologies to respond to their needs. However, these teams are highly mobile and mobility is one of the major challenges in this sector.

According to Toni Cuquerella, Chief Race and Test Engineer at HRT, "Mobility is the norm in the F1 circus, as our racing team is constantly moving from one continent to another. In this scenario, all the computers -workstations and servers-, used by our engineers and other personnel require exceptionally high performance and reliability".

The team's servers, desktops and laptops require maximum protection as they change location from one Grand Prix to another. They need effective solutions that can be centrally managed from Spain and facilitate the implementation of global security profiles.

"Email is the primary means of communication for us. It is therefore very important to have a highly effective, clean email system that protects users and safeguards bandwidth resources for sending information about the race", explains Cuquerella.

Finally, accuracy is another key aspect for HRT, as the racing competition is full of "Critical moments when systems just cannot fail, so that engineers can give drivers the most appropriate instructions according to the data gathered" adds Cuquerella.





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## About HRT F1 Team

On June 12, 2009, HRT became the first ever Spanish Formula 1 team, with Bruno Senna, Karun Chandhok, Sakon Yamamoto and Christian Klien as drivers.

The team's objective for the 2011 season is to be competitive, but above all, to be close to people and socially responsible, as well as consolidating and promoting the team all over the world through the powerful platform provided by Formula 1.

### URL: http://www.hispaniaracing.com

"There are many critical moments when systems just cannot fail, so that engineers can give drivers the most appropriate instructions according to the data gathered."

For more information about these products, visit:

## Panda Cloud Office Protection

http://www.pandasecurity.com/spain/enterpris e/solutions/cloud-office-protection/

### **Panda Cloud Email Protection**

http://www.pandasecurity.com/spain/enterpris e/solutions/cloud-email-protection/

"The solution has been implemented very quickly on our computers and servers as it doesn't require any setup or infrastructure investments".

"Users can easily retrieve email messages blocked as spam or for any other reason".

Toni Cuquerella, Chief Race and Test Engineer, HRT F1 Team

## Panda Cloud Office Protection (PCOP) and Panda Cloud Email Protection (PCEP): Maximum Accuracy and Mobility

The accuracy provided by Panda Security's cloud technologies, capable of detecting 100 percent of known and unknown threats, was fundamental for the team. HRT was also impressed with the solutions' updates as well as their detection and reporting capabilities.

Panda Cloud Email Protection is configured to protect all of the group accounts, from its headquarters to the racing team. As the solution is hosted in the cloud, bandwidth usage and server processing are reduced as non-productive traffic containing spam and malware is filtered out before it reaches the corporate network.

HRT selected Panda Cloud Office Protection as the all-in-one solution for their workstations, laptops and servers as it was the only one that could provide maximum protection in their distributed and highly mobile environment. Panda Security's robust anti-malware and firewall solution allows for remote updates and monitoring from Spain, applying the most adequate policy at all times.

The solution has been implemented very quickly on the group's computers and servers as it doesn't require installation or maintenance of any infrastructure in the organization.

## A Great Team behind the Success: VIP Support

The regular, proactive visits of Panda Security technicians to HRT to check the status of the installed versions and resolve any possible issues have also been a key factor in the team's satisfaction.



