



Organization

Tata Automobile Corporation SA

Country

South Africa
Africa

Industry/ Vertical

Manufacturing



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-Mr. Charles van Rooyen
Financial Manager
Tata Automobile Corporation SA

<http://www.cyberoam.com>

Cyberoam – Extending Security Cover to Tata Automobile Corporation SA (PTY) LTD

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TATA started in South Africa in 1997 with small volumes as an introduction into, selling a 4 ton truck, the 713 - and 2 ton truck, the 509. This only took a few years to launch them into the company selling trucks of substance and durability, and importing more models just as sturdy and robust yet with really competitive pricing.

TATA is now not only a powerful force and major player in SA trucking market, but they have the dealership network to back their products fully throughout SA. TATA is also topping the scales in the market share industry and gaining a reputation of an excellent product at a respectable price.

The Tata Automobile Corporation SA Challenge

Mr. Charles van Rooyen, the Financial Manager for Tata Automobile Corporation was looking for a reliable Internet security platform to protect its users. “We needed a solution which would give us highest ROI while addressing our major security concerns – all in a single box”, Mr. Charles van Rooyen said. The concerns are listed below.

Basic Perimeter Protection & IPS: Due to the multitude of personal data held in the IT systems — ranging from competitive pricing and staff payrolls to customer details — it is crucial for Tata Automobile Corporation to ensure the highest level of security internally as well as to its customers. This sensitive information was under constant threat from spyware, and DoS attacks and many more. It was also significant to put a stop to any incident of communication loss or data tampering due to eavesdropping attacks from outsiders. So they needed a strong Firewall and IPS solution to fight against these attacks.

Controlling Malware and Spam Incidence: For Tata Automobile Corporation, a routine virus attack in the network, especially in a blended form, would translate into a lot of uninvited problems – corrupt files, and huge downtime. The spam problem was even more serious as a large number of unwanted mails with subject lines such as pharmaceutical adverts, lottery would crash the server.

Watching Website Access: The organisation sought to keep an eye on and limit its users from accessing unproductive sites such as music, video, social networking, etc to help them in their work. Opening up access to these sites for all users resulted in bandwidth getting “choked”. They wanted a suitable content filtering solution with reporting feature for showing graphs and traffic results on specific sites accessed by staff.

The Cyberoam Solution

In order to address their business challenges, Tata Corporation looked into a number of security products including Fortinet. However, after seeing a trial demo of Cyberoam by Complete Enterprise Solution, they took the decision of replacing the existing Fortinet device at the head office with a Cyberoam CR50ia “accelerator” series UTM appliance. The appliance was deployed in gateway mode.

The business benefits were as follows:

Identity-based Security: Cyberoam UTM not only retained essential features of the previous Fortinet solution, but also delivered unexpected value additions such as the award-winning identity-based security feature which provides full visibility of user activities in the network.

