

# Impressed with Cyberoam, Mawaddah International Group says, “Cyberoam is the best”



## Case Study



### Organization

Mawaddah International Group

### Country

Saudi Arabia, Middle East

### Industry/ Vertical

Hospitality



## Corporate Profile

Mawaddah International Group, A Saudi Arabia based private company, is one of the largest hotel companies specialising in holy tourism operating within the region. Since 1996, the company has made tremendous strides in the improvement of services rendered to the guests of the two holy mosques in Makkah and Madinah.

With offices in Makkah and Madinah, in addition to Jeddah, the group manages a chain of hotels of various classes situated in strategic locations around the holy sites and are furnished to cater to various categories of visitors.

## The Mawaddah Int'l Group Challenge

Highlighting the need for a security solution with best-of-breed Anti Spam feature, Mr. Mohammed Asadullah Khan, the IT Manager at Mawaddah Int'l Group said, “We were looking for a security solution with highly effective, highly accurate and best-of-breed Anti Spam engine to address our Spam problem”.

According to Mr. Khan, the issues that they faced were:

### Securing Mail Traffic

Mr. Khan commented, “Despite having a dedicated Spam Filter, we were not able to address our Spam issues. We received thousands of unwanted Email every day, which had negative impact on network bandwidth and employees’ productivity”. The un-wanted and un-solicited mails not only cost the organization in terms of storage space, but also wasted employees’ valuable time and efforts He further commented, “Our previous solution also did not provide us proper protection from zero-hour outbreaks.”

### The Cyberoam Solution

Before Cyberoam deployment, Mawaddah Int'l Group had a hardware Firewall and a software Antivirus protection in place. However, they failed to fulfill key network security needs like bandwidth management, security and control over applications and Spam protection. Hence, they desired to replace both the solutions with an all-in-one security solution with best-in-class yet cost-effective Spam protection and other security services.

After searching the Network Security Market for a cost-effective security solution with in-built Anti Spam feature, they were convinced that Cyberoam, with its competitive pricing and RPD based Anti Spam engine, could address their problems in a better way.

After deploying Cyberoam in the network, the benefits that they notice are:

### Identity-based Stateful Inspection Firewall

Cyberoam’s ICSA and Checkmark certified Firewall scans each data packet entering the network and as per the configured policy, decides whether it should be permitted or discarded. Its Layer 8 Technology allows network administrators to design identity-based policies, which extends throughout the network, irrespective of the device used by the employee to connect to the network.

Cyberoam offers identity-based AAA (Authentication, Authorization, and Audit) allowing control and visibility of who is connected to your network, using what device and what they are accessing.



*“We were looking for a security solution with highly effective, highly accurate and best-of-breed Anti-Spam engine to address our Spam problem, multi-link management and round the clock connectivity”*

**Mr. Mohammed Asadullah Khan**  
IT Manager  
Mawaddah Int'l Group

## Clean Mail Traffic

Cyberoam Gateway Anti-Spam powered by Recurrent Pattern Detection (RPD) technology has a Spam catch rate of over 99%. RPD ensures minimum window of vulnerability, providing zero hour protection to the Mawaddah Int'l Group network.

The Anti Spam solution checks all inbound and outbound mails for Email Spam, drastically reducing the earlier time employees would waste cleaning their inboxes of junk emails.

With its language-independent and content-agnostic property, the solution makes it very difficult for Spammers to get around its spam filter through "drive-by" tactics such as putting unsubscribe links, or faking URLs of legitimate sites to send unwanted mails.

Mr. Khan happily quoted, "Post Cyberoam deployment, the incidences of Virus attacks, infected Emails and Spam incidence are drastically brought down. Its Virus Outbreak Detection (VOD) feature, in particular, is a beauty".

## Industry-leading Application Visibility and Control

Cyberoam offers granular visibility and control over 2000+ key applications. Cyberoam's Application Visibility & Control feature classifies applications based on their risk level, characteristics and technology, offering granular controls.

It further helps Mr. Khan to have a complete knowledge on which applications are being accessed within the company network and by which employee, irrespective of their ports and protocols.

This stops sophisticated application-layer threats right at the network perimeter, ensuring Application Security.

Mr. Khan happily quoted "Thanks to Cyberoam, we now have complete visibility, control and security over the applications running in the company network."

## Effective Multi Link Management

Cyberoam's Multiple IPS Links manager increases the overall network performance by load balancing the network traffic between their Three (3) ISP links terminating on them. The intelligent traffic distribution ensures that no link is overburdened, which in turn has led to increased bandwidth scalability for the company.

In case of failure, its Automatic ISP failover feature automatically transfers the load to the backup ISP link, which leads to 100% Internet uptime, and round the clock connectivity to their employees.

Mr. Khan said, "Thanks to Cyberoam's Multi-links Manager feature, now we have zero network downtime, which has the BEST impact for our business".

## Round the Clock Connectivity

Cyberoam provides secure VPN connectivity to road warriors as well as remote connectivity between head and branch offices. In case of Mawaddah Int'l Group, Mr. Khan has configured SSL VPN policy to provide users sitting in Jeddah & Madinah branch office, the access to financial and HR applications. He quoted, "Cyberoam's VPN solution has saved us a lot of labor, time & costs".

*Thanks to Cyberoam's Multi-links Manager feature, now we have zero network downtime, which has the BEST impact for our business.*



## To Conclude

Mr. Khan happily quoted, "Cyberoam has solved all our problems as of now and we look forward for latest and cost effective solutions from Cyberoam. I have just one sentence to summarize Cyberoam: It is simply the best".

### Toll Free Numbers

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