

Proactive Solution For A Company On The Move

AFL is one of the **leading Integrated Logistics** companies in India. Its business operations cover a range of services from Supply and Distribution Chain Management, Domestic and International Courier, Air, Sea and Multi-modal Freight Forwarding to Corporate Travel Management. The company, which pioneered airfreight forwarding in India, continues to be a trendsetter throughout its sixty-year history. In the Logistics domain, AFL has acquired a high level of expertise in Third Party Logistics and has made substantial investment in Information Technology and Infrastructure.

Being in the business of logistics with sharp deadlines and precision deliveries, online activities and email communication are of utmost importance to AFL. To protect themselves from the dangers lurking in the cyber space they used to depend on a competitor product. This service like many others in the current antivirus market was more on the "reactive" side than being "pre-emptive". In an industry where time was counted not just as money but as the business itself, time-to-time outbreaks and subsequent damage control resulted in huge wastage of time and resources.

"After brain storming on the online security scenario, we decided that we need to move on to a real time solution that can pre-empt these threats to maximize our uptime. In case of outbreaks we wanted an end-to-end dedicated support as well. Our questions were answered with the implementations **MicroWorld** solutions." Says a confident and relieved **Sushant Kadam, Asst. IT Manager AFL**. The antivirus solution "**eScan**" was installed for their all India operations and the mail server solution "**Mailscan**" for their corporate office. The results were astonishing with a 99% reduction in all virus and worm attacks. What was more surprising to them was that the MicroWorld solutions could identify some threats that existed in their system all these years along.

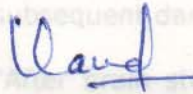
Operating System vulnerabilities make way for some viruses that escape even the pre-emptive RADAR. AFL had a major outbreak of sasser worm in July 2004. **Prabin**, the Security specialist from MicroWorld explains the how the infection was countered "Our approach was to break the problem into smaller pieces and analyze them deep. Each member of the team was given specific areas so that we could nail the core threat and possible future vulnerabilities. After zeroing-in on the targets we resolved them one by one and of course sealed future loopholes too. We cleaned the malice out of their countrywide network with lightning fast turnaround time"

MicroWorld has innovated the unique MWL technology on which their products work. Technically, the MWL layer is placed between the default Winsock32.dll and the application layer. MWL intercepts all the TCP/IP traffic at the transport layer, checks for any unwanted content as viruses, worms etc. Thus it works differently from other competitor products where the scanning takes place at the application level or when the file has been downloaded on to the hard disk.

"The threat quotient is high for a company like **AFL** because of its horizontal operations and multiple layer communications. An intruder may sneak-in through innumerable entry points. Our first priority is to leverage our technological USP to proactively prevent the malice from finding an entry. This reduces the possibility of an infection to a very large extent. In case of an intrusion, great care is taken to contain and quarantine. Graver scenarios would call for complete cure and focused support, but with our trusted team of experts we are braced up for the worst" affirms **Govind Rammurthy** the CEO of MicroWorld.

"For us, the most important issue was to find a centralized solution. With **eScan Management Console**, the overhead of the network administrator is drastically reduced to a near zero. With **MailScan**, your complete MailServer security is administered at a single point. Add this to the 24/7 dedicated support and we have gained tremendous value from MicroWorld solutions. I was pleasantly surprised at their complete focus and world class expertise." Concludes **Vinayak Laud, Sr. Manager, IT - AFL** in his inimitable style. And for MicroWorld, the crusade continues.

For AFL Pvt. Ltd.



Vinayak Laud
Sr. Manager – Networks & Communications