Sifax Group Chooses Cyberoam to Abate Network Security Woes

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Case Study

Organization
Sifax Group

- -

Country
Nigeria, Africa

- -

Industry/ Vertical
Manufacturing

The Sifax Group Challenge

Shedding light on some pressing Network Security issues in the organization, Mr. Olokode Oluwaseyi, Information Technology Executive Sifax Group says, "Our employees ensure that Sifax is always connected globally to all its clients. Internet here becomes a very important resource for the use of Electronic Data Exchange, research and professional communication. We needed a solution that keeps a vigilant eye on malicious intrusions and unproductive surfing. A compromise over Internet Security was an absolute NO."

In a gist one could say that Mr. Olokode was looking for a consolidated solution that tightened the following loose ends in the Sifax Network:

Susceptibility to Spam and other Malware

Sifax has come a long way since its inception. Each employee holds an abundance of business critical information. Locked offices and buildings, no matter how rigid, are impermeable to information theft. Computers held open to the network are sitting ducks to malicious attacks and threats over the Internet. "Attacks over the Internet was a common occurrence. Especially Spam, which used to trickle down with harmless looking Email. Employees are too gullible to identity such threats. An unguarded network, big or small, is equally susceptible to such attacks. We needed a solution that could detect such threats before it entered the network perimeter." says Mr. Olokode.

Unorganized Bandwidth Distribution and Untamed Access

The content that is allowed/disallowed over the Internet plays a very critical role in the overall productivity of the organization. Moreover, the way it is distributed among departments is very essentials. Internet is not a cheap resource and only a System's guy understands what it is to see a resource being wasted. Mr. Olokode seconds this and adds, "It was observed that the employees often wasted a major part of their working hours by browsing irrelevant content over the Internet. Productivity took a nose dive. However, at the same time we did not want a blanket policy to tame Internet access as certain departments do need access to certain Internet content that others don't. We needed a solution that would help us sieve Internet traffic. A solution that could be used to customize policy formulation would be an icing on the cake."

"Cyberoam has successfully met all our network security needs. It provides us with a safe, spam-free network environment which allows are resources to remain more productively focused without the hindrance caused by malicious content.

We are also able to customize Web and Application Filtering policies and apply them on respective groups that are authenticated through a centralized database."

Mr. Olokode Oluwaseyi
Information Technology Executive
Sifax group

The Cyberoam Solution

A tenacious Mr. Olokode made sure that he had left no stone unturned before he chose a guardian angel for the Sifax Network. "The demo given to us by Cyberoam urged us to seal the deal." Today, a Cyberoam CR200iNG is deployed successfully at their head office at Lagos, Nigeria. The business benefits reaped post Cyberoam installation are as follows:

Securing the Network Periphery - Firewall

The SIFAX network operates Cyberoam's ICSA and Checkmark Certified Perimeter Firewall between the Internet and the organization's network to establish a secure environment for the organization's computer and network resources. The Perimeter Firewall has acted as a boon for the Sifax network. Cyberoam also controls granular access over Internet traffic as well as within network resources. An emphatic Mr. Olokode supports this by saying, "We are no longer worried about malignant attacks intruding our Network."

Enhanced Filtering of Internet Traffic based on Identity

Cyberoam's web database has more than 100 million sites neatly categorized into more than 89 categories. Also, Cyberoam allows the users to tweak the filtering policy and chalk out the dos and don'ts for the organization.

Mr. Olokode further elaborates this and says, "Cyberoam's superior Web and Application filtering policies give us the much needed control while formulation policies for the organization. We have successfully curbed un-resourceful surfing and unsolicited bandwidth usage. We are also able to classify departments based and apply the desired filtering policies on each."

Single Sign on through Centralized Authentication

SIFAX authenticate it's users with their Active Directory (AD). This allows departments to be neatly categorized based on Identity. The integration also allows smooth one-time authentication. "Each employee needs to authenticate only once to access all the permissible resources. We have integrated Cyberoam with our AD in such a way that we are able to formulate the access rights of our employees based on their department. The Cyberoam-AD integration experience has been highly effective in imposing this practice."

Cyberoam's 89+ category strong Web Content filtering technology kept the organization's Internet resources productively focused.

"We are no longer worried about malignant attacks intruding our Network."

To Conclude

Mr. Olokode says, "All the features of Cyberoam are put to good use at Sifax. Its superior quality at un-paralleled cost makes it a must buy. Our network periphery is safe from malicious attacks. We are also able to streamline Internet traffic and filter content, which has led to increase in organizational productivity."

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