



MICROWARE'S SUCCESS CASE

CLIENT:

National Archives

SEGMENT:

Government

BUSINESS AREA:

Network

REQUEST:

Deployment of Cisco Firewall Solution to strengthen information security.

SOLUTION:

The Microware assured a safe and organized environment for accessing and viewing of files to the National Archives.

Ensure the security and Essentials Data Integrity

Microware's Action : The Microware assured a safe and organized environment for accessing and viewing of files to the National Archives.



The work offered by Microware had the differential timeliness, accuracy, professional skills and dedication provided. The participation of consultant demonstrated an approach and attention that made a difference during the process of working together.

Rubens Son
Infrastructure Coordinator the National Archives network



Ensuring the Preservation and Security of Information

Every day the companies are susceptible to attacks and assaults against their files and databases. An increasing of the innovations and new techniques of invasion and theft of information in the business world by hackers. Therefore, it is essential that the concern for the safety of such data is contained in the agenda business.

Responsible for nearly 200 years for the preservation and maintenance of national legal files, the National Archives is well aware of the importance of an organized and functional infrastructure for risk mitigation and security of your actions.

With a library of thousands of cases, articles and data, the National Archives provides access through

integrated systems and internal networks of communication. Ensuring the integrity of this information and, while not detrimental to the accessibility and navigation time required a solution that meshed several security technologies that work together and reliably.

A Safe Environment Ensures the Growth

The security of digital information from the National Archives was made initially by a software that managed access, permissions and views. With the technological innovations in the field of invasion and breach of sigil, the software was showing vulnerabilities that put the data at risk. The updates of the same have also represented a challenge for the Department of Infrastructure Network of the National Archives because it does not occurred in the same proportion to the risks of invasion grew the network.

Cisco Firewall was the most appropriate demand front faced by the National Archives. Found the resolution, Microware helped the company to implement the same. "We worked together for years and Microware always provided the best team, efficient and qualified for the work," according to the Coordinator of Network Infrastructure, Rubens Filho.



Ensuring the Safety

It was given to the National Archives two Firewall Cisco ASA5520-BUN-model K9. The Cisco ASA 5520 Adaptive Security Appliance delivers security services with the Active of high availability and networks Gigabit Ethernet for small and medium enterprises in a modular system. With four Gigabit Ethernet interfaces and support for up to 100 VLANs, businesses can easily deploy the Cisco ASA 5520 into multiple zones inside your network. The Cisco ASA 5520 Adaptive Security Appliance provides scalability for enterprises according to the growth of their network security requirements, providing solid investment protection. Using the optional security features within the context of the Cisco ASA 5520 Adaptive Security Appliance, businesses can deploy up to 20 virtual firewalls within an appliance to enable compartmentalized control of security policies at the departmental level.

This virtualization increases security and reduces overall management and the support costs and consolidate multiple security devices into a single appliance.

"The implementation of the solution came from against the necessity. The firewalls attended and are attending the requests promptly requested. The solution is stable, safe and efficient in the performance of its obligations. The functions are gradually entering into the functionality and applications gained more stability", testified Rubens Filho, Coordinator of Network Infrastructure of the National Archives.

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ABOUT MICROWARE

Our mission is to excel in providing I.T. solutions for business and organizations objectively, securely, and in a creative way. We are specialists in supporting companies to develop and implement effective I.T. project.

We strive to be the best technology architect, applying it intelligently to your business needs. This way we help you focus on your priorities and contribute to the expansion, to the productivity improvement, to the reduction of total costs and to the mitigation of risks of your business.

We specialize in the areas of Datacenter, Networking, Workplace, Imaging and Printing and Professional Services. We have one of the best trained team of professionals in Brazil, able to identify needs and align investments with business goals. Our work also counts with and is supported by the main global I.T. developers, manufacturers and providers.

Established in 1984, we are located in São Paulo and Rio de Janeiro, with sales forces, service centers and distribution centers covering the entire Brazilian territory. We are also a member of global networks of I.T. solution providers, and through them we help our clients with their international expansion.

We operate under a total quality system certified by the ISO:9001 standard, having our processes and procedures regularly audited, and therefore enhancing the consistency and reliability of projects developed and services rendered.

And You?

Does your business spend energy in right activities and actions that brings benefits to your company?

The Microware is available to support you on your demand of
Information Technology and Communication solutions

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