

E-MAIL addresses of the lawyers in the order

Sector: Professional Association

Since IPBrick began providing the e-mail services to the lawyers order the availability of the service has improved to 100% in three years. The critical point of communication between lawyers and SNJ never broke down thanks to our technology.



The Client

The lawyers Order has around 33 thousand members. The practice of law in Portugal is only admitted if the lawyer is recognized by the Lawyers Order. With the modernization of the public administration, the e-mail has become an indispensable tool in the daily lives of the lawyers in Portugal.

In fact, one of the assumptions of the modernization is that the exchange of information made between a lawyer and the national system of justice always happens through the mail, in particular, by the e-mail address assigned to each lawyer by the Lawyers Order.

The Challenge

The Lawyers Order needed a mail server that would cover all the e-mail addresses of each professional practicing law in Portugal and store its contents.

We are talking about a sector that has traditionally characterized by the length of any communication. The aim is to combat this constraint and make the exchange of information between lawyers and the national system of justice swift, but at the same time, safe. On the other hand, IPBrick had to meet the challenge of high availability, redundancy and simplicity of management.

The Solution

The solution is IPBrick for this organization. Typically the lawyer works from his office and uses an email client such as Thunderbird or Outlook. He might however choose to work via webmail access into his email account.

Since IPBrick began to providing the e-mail to the Order the availability of the service is now 100% in three years. More than 33 000 e-mail addresses and their contents are "domiciled" in two IPBrick servers running in cluster, ie they both contain the same information and settings and "divide" the work between them. If one fails the other takes over automatically - without the user being aware of the error.

Multifaceted Technology

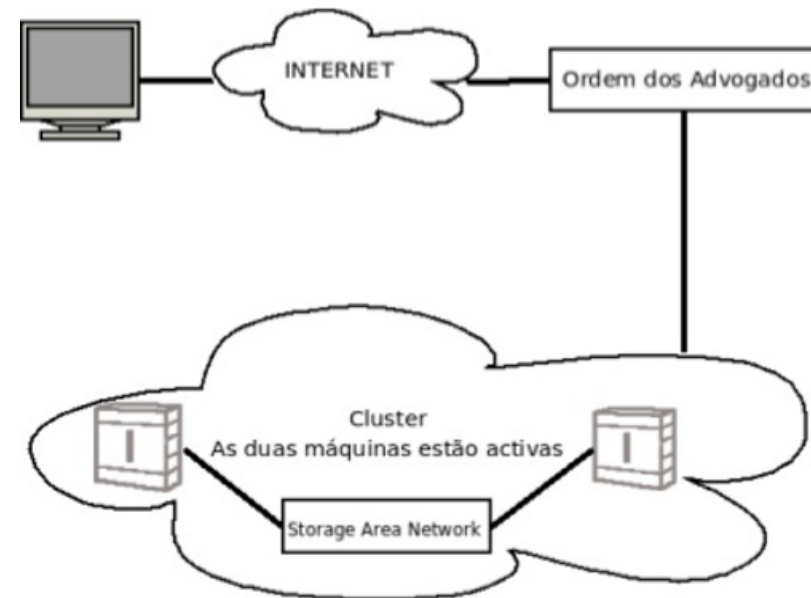
IPBrick Linux - Intranet Solutions, Security and Communications

"Two servers running in cluster and "divide "the work between them. If a machine fails, the other takes over automatically the work."

Users will be validated centrally (via LDAP authentication service) and enter the OA system. This is where are the clustered IPBrick servers are located and provide e-mail (using protocols POP / SMTP).

These two servers are connected by optical fiber to a data storage system (Storage Area Network - SAN), which stores all the data that each lawyer in Portugal uses in his day-to-day business.

IPBrick responded this way successfully to the challenge to provide a reliable solution, which was both secure and fast. Due to our technology, the critical point of communication between the national system of justice and lawyers never stopped over the past three years since IPBrick is implemented in the OA.



IPBrick is the result of IPBrick R&D work, a portuguese company, founded in Porto in 2000. Apart from IPBrick Linux servers, we also produce two innovative softwares - iPortalDoc, an effective system of document management and workflow - and iTicket, a trouble ticket system. These products are present worldwide through a network of partners spread across all five continents.

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