

IPBRICK at APA

Sector: Environment

The Portuguese Environment Agency, I.P (APA) was looking for a solution that would allow them to interconnect the existing fixed voice systems in a total of 23 buildings, allowing for a substantial reduction in communication costs between delegations.



THE CLIENT

The Portuguese Environment Agency, I.P (APA) mission is to propose, develop and monitor the integrated management of environmental policies and sustainable development, in coordination with other sectoral policies and in collaboration with other sectoral policies and in collaboration with public and private entities that compete for the same purpose, given a high level of protection and recovery and the provision of a high quality service to citizens. Wishing to further contribute to the sustainable development of Portugal, based on high standards of protection and enhancement of environmental systems and integrated approaches of public policies.

THE CHALLENGE

After the merger of various public bodies constituting the current APA, it was necessary to interconnect all fixed voice systems existing in a total of 23 buildings. Faced with this challenge, it was concluded that, the existing voice solution in the former ARH Alentejo, based on IPBRICK technology, was the one that would allow the integration of all solutions on the basis of internal resources (e.g. data communication networks), higher cost reduction. The other reasons why APA opted for an IPBRICK-based solution was the fact that they are purchasing equipment that will not be obsolete, and when they want to move to an all-IP solution, this technology is already prepared for that leap.

THE SOLUTION

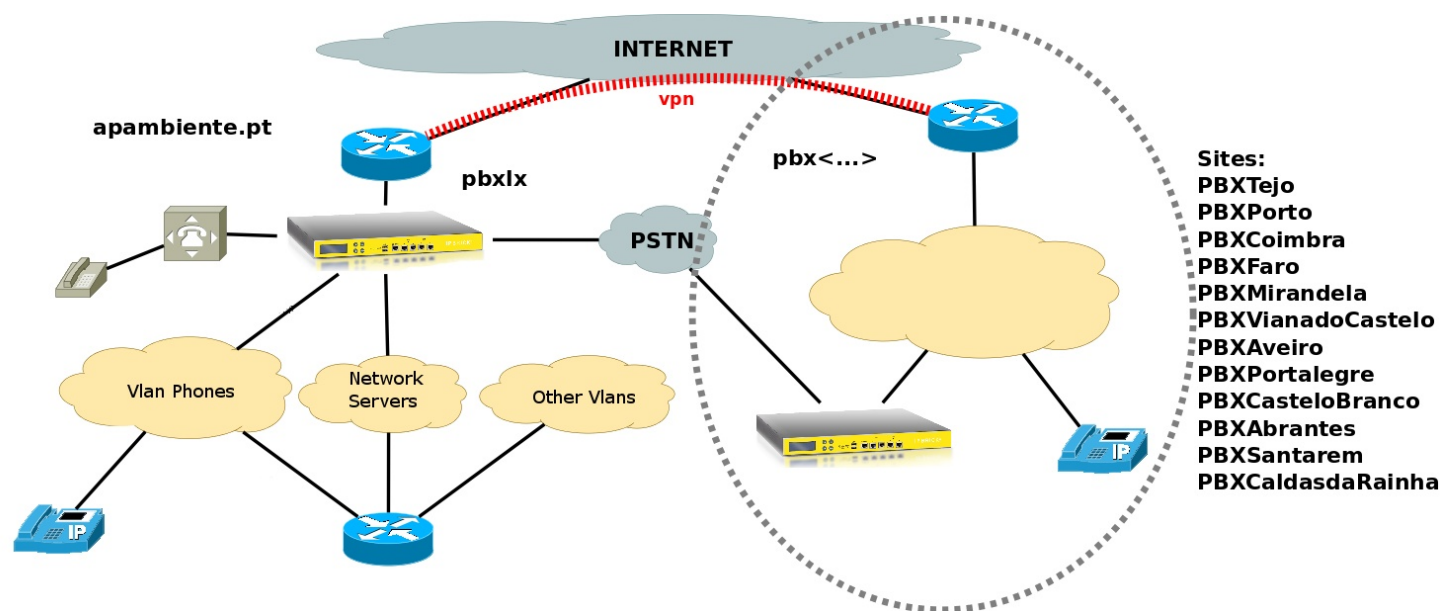
It is the sheer immenseness of IPBRICK implementation, at the Portuguese Environment Agency, IP, that really stands out! We are talking about 17 IPBRICK servers in a geographically dispersed network, integrating about 750 employees! An implementation that lasted over two months, and included two weeks of training for three technicians to become completely autonomous in the management of IPBRICK technology. The APA offices have multiple servers to function as IPBRICK.GT media gateway, linking with the existing telephone exchanges and the public telephone network (PSTN) and also IP PBX functions. In this way, it is possible to extend the range of communications forms without wasting

Multifaceted Technology

IPBrick Linux - Intranet Solution, Security and Communications

"Active use of CAFE, the Enterprise Social Network of IPBRICK for communications management - Voice, Video, Chat and Email"

the existing telephony machines. The big advantage is that the IPBRICK technology allowed lower communications, licensing, acquisition and maintenance costs. Furthermore, this solution is not associated with any service provider, giving the Portuguese Environment Agency, I.P. complete freedom to select the ones who offer more competitive prices. APA is also actively using the Enterprise Social Network of IPBRICK, the CAFE, for communications management: Voice, Video, Email and Chat.



IPBrick is the result of IPBRICK, SA 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 product are present worldwide through a network of partners across all five continents.

Rua Passos Manuel, nº 66 / 76
4000-381 Porto, PORTUGAL
Phone: +351 221 207 102
Fax: +351 225 189 722
E-mail: info@ipbrick.com
Web: www.ipbrick.com