

Angelos Karageorgiou

8 Gazis St.
GR-15771, Ano Ilissia
Athens, Greece
Tel: +30 210 77 13 372
Mob: +30 6949 120 773
<http://www.linkedin.com/in/unixgr>



I.T. Strategist and internet business Architect. Expert in designing, delivering and managing cutting edge Internet based, business enabling technologies.

Professional Experience

2006-today Vivodi Telecom SA Athens, Greece. **Systems and Telecommunications Security Manager.**

In my role as the **Technology Officer**, my primary role was to support, maintain and expand the company's data centres, servers and digital facilities. That included also internet services and business operations' support. I reengineered almost all of Vivodi's IT services, infrastructure and resources in three different locations and four data centres. All of the internet services have been rebuilt around LDAP, so that better and faster provisioning could be supported along with advanced customer services. It is characteristic that provisioning times dropped by at least a factor of ten. In my role as the **Security Officer** I designed and enforced the company's IT security policies. I also had a representative's role to local authorities. Furthermore I implemented Vivodi's network perimeter security including the development of extreme tech auditing software for Windows™ and UNIX bastion hosts. Last but not least I manage and tutor Vivodi's Systems' team of engineers.

2002-2006 Hellas On Line Athens, Greece. **Head of Infrastructure Unit, I.T. Department.**

Designed and implemented the company's new integrated services. These services included e-mail services and major voice applications such as the first commercial VOIP deployment in Greece, credit card calling, and prepaid card calling. The services were built around a core of LDAP servers that interfaced to BSS/OSS systems with custom open source software. Oversaw the migration of the old services to the new ones. Other aspects of my work included the overview of the maintenance and good operating procedures of the company's infrastructure in its distributed data centers including the management of the engineering team. I also provided training material to various teams on the new services.

1999-2002 IQS S.A **Partner / IT Manager**

Responsible for the smooth flow of the operations of online Stock Trading companies that were our clients. Responsible also for certain business management issues. I was actively involved in the decision making process, specification and purchasing of communications and networking equipment, including PBXs, routers, servers and UNIX hosts. I designed and Implemented VPNs for secure connections among Financial institutions. Managed and provided guidance to the team of on-site engineers.

1997-1999 Incredible Networks **Partner / CTO**

I was responsible for the design and implementation of a security conscious ISP from the ground up; involving specification purchasing and installation of all of the networking, communications and server components. I pioneered the first integrated services with the design and development of **SwellMail** the first secure web based email service, numerous e-commerce engines including the prototype off **e-shop.gr**, the GSM messaging gateway found at **GSM.gr** etc.. I established the company's Internet security perimeter using Cisco filters and active network traffic monitoring using SNMP, MRTG and other custom tools that I authored.

1994–1997 Netaxis Inc. Stamford, CT, U.S.A IT Manager / CTO

I designed and operated the first commercial ISP in Southern Connecticut, U.S.A. My work included the design and implementation of the company's services and products. I also trained and oversaw the team of technical support engineers, provided counselling and strategic direction to the sales team and oversaw the installation and maintenance of all the networking and IT components and software. Additionally I was responsible for all the modems, routers and access servers, their installation configuration and management.

1992–1994 Cosmodata International Inc New York City, U.S.A. Software Engineer

Authored databases using FOXpro, authored Greek/English drivers for MS/DOS computers in x86 assembly, authored VGA utilities. Provided technical support for customers. At the time I started the evaluation of Linux as a viable backbone server for corporate internets and intranets (Yggdrasil).

1991–1992 INSCI New York City, USA Software Engineer

Responsible for the maintenance and improvement of existing "C" code on MS/DOS and SCO UNIX systems, authored large text screen support utilities and low level device control code for SCSI WORM drives on MS/DOS systems. I provided «C" support for SCO programs and technical support for end users of INSCI products as well as INSCI employees. Also I interfaced with sales teams to provide debugging facilities for INSCI products.

1989–1991 Southern CT State University New Haven, CT, U.S.A. UNIX and Network Administrator

As the computer science department's UNIX administrator, I was responsible for creating and maintaining user accounts on a heterogeneous client-server based network using TCP/IP, LAT, NFS, NIS, Yellow Pages, BIND and DECnet. Duties also included: Hardware and software maintenance for the DEC diskless workstations and servers as well as the networked POSTSCRIPT printers. I was also responsible for all modem installation and configuration and for the initial planning of security control and resource management of the network

Formal Education

1995: **Masters** of Computer Science, City University of New York, U.S.A.

1992: **Bachelors** of Computer Science, Southern CT State University, U.S.A.

1988: **Ptychion** of Mechanical Engineering, Kavala Greece

Scientific Publications / Presentations

α) Texture Analysis of Ultrasonic Images Using Back-propagation Neural Networks

Parikh, Daponte, Damodaran, Karageorgiou, Podaras.

Presented to ICSC '95 - Third International Computer Science Conference:

<http://www.vislist.com/articles/vislist-14-035-10.htm>

β) Comparison of back-propagation neural networks and statistical techniques for analysis of geological features in Landsat imagery. Parikh, Daponte, Damodaran, Karageorgiou, Podaras.

Proceedings of the SPIE Vol. 1469, p. 526-538

<http://spiedl.aip.org/getabs/servlet/GetabsServlet?prog=normal&id=PSISDG00146900000100052600001&idtype=cvips&gifs=yes>

Languages Spoken

Greek: Native

English: Fluent

French: Basic / Conversant