Curriculum Vitae

Alex J. van Hout

Alex J. van Hout
Veilingstraat 109
3521 BE Utrecht
+31 6 150 300 94
alex.van.hout@whatsinfra.com
Born: 9 June 1970, Nijmegen, The Netherlands

Industries	Education
Banking, insurance	University propedeuse informatics (2005)
Government, regional/ national	MBO+ informatics (1994)
Production	TOGAF 9 certified
Telecommunications	IAF (Architecture framework)
Services	Savonije consultancy training
	Networking for architects (soft skill)

Sociale skills	Technische skills
Communicate	Architecture (IAF / TOGAF)
Analyse	Servers / workplaces (Linux / Microsoft)
Connect	Storage (IBM / HP / EMC)
Innovate	Open source (LAMP, Zarafa)
Motivate	Databases (Oracle, MSSQL, MYSQL)
Networking	High availability / Resiliency
critical thinking	ERP (J.D. Edwards)

Profile

I am a passionate and highly experienced infrastructure architect with excellent technical and communications skills. During my first years in IT I was programming as a hobby and as a volunteer I taught young adults how to program. After my education as an application designer/programmer, I started to work professionally as a programmer, system engineer, and project leader. In my evening hours, I did the first year of technical informatics at university, after which I started working as a consultant, infrastructure architect, and alliance manager.

Because I have worked at all levels within IT, now being an infrastructure architect, I have the experience to work at any level of an organisation, from engineer to CEO, to gather the information to create the best possible solution together with the client and then help the client with the implementation of it.

Work experience

May 2013	HP Alliance manager Benelux
Nov 2015	Capgemini
	Maintain the relation between Capgemini & HP for the Benelux
	Connect, networking, motivate, knowledge transfer

To jointly generate a bigger market share, I acted as an alliance manager to ensure that Capgemini and HP became better acquainted and knowledgably about products, but especially services the other provided. For this, I organised events, initiated several proofs of concepts, and developed new services. Due to increased knowledge and cooperation between the two companies, more clients have been better helped, resulting in more revenues for both companies.

Oct 2012	IT infrastructure architect
May 2013	Telfort
	Architectural design and guidance with datacenter migration
	Software/ IT architecture, management

After the general part of the datacentre move, there remained a number of application environments. To migrate these, a more holistic approach was needed where hardware and software where migrated in an integrated move. For this, I designed a strategy within the boundaries of the general architecture for every environment, together with the client. Based on these strategies, I worked with the client to perform the actual migration, replacement or shutdown of the application. In the end, all application environments have been moved and the private datacentre was closed.

Aug 2012	IT infrastructure architect
Oct 2012	Royal Dutch Shell Plc
	Optimise datacenter renewal process
	Infrastructuur architecture, Server hardware, networks and storage

Shell wanted to speed up the replacement of outdated servers and was looking for a model to make a correct cost estimate with the different possible migration strategies. By creating a model for this, more and better insights became available with the different migration strategies. With this information Shell was able to better guide the cost and speed of the migration process.

Nov 2011	IT architect/ advisor datacenter strategies	
Jan 2012	TeliaSonera S.A.	(Sweden)
	Design centralised datacenter strategy	
	Architecture, redundancy, management strategies	

TeliaSonera wanted to reduce the cost and complexity of there datacentre landscape, by moving towards a more centralised, virtualised environment. Together with the client, I created a new datacentre architecture according to there wishes. Based on this architecture a project was started to implement it.

Jan 2011	IT architect/ adviser datacenter strategies	
Sept 2011	Germanischer Lloyd	(Germany)
	Design new worldwide datacenter strategy	
	Architecture, redundancy, management strategies	

Germanischer Lloyd had a diverse, scattered infrastructure and wanted to transform this to a new uniform global infrastructure environment. Together with the client, I have created several options, from which the client eventually chose one, as the new to build infrastructure to match their wish to standardise, but still respect the many local standards globally. GL new has the dot on the horizon defined and a well defined path towards it.

May 2011	IT architect/ auditor
July 2011	Mn Services NV
	Audit and advice with datacenter move
	Architecture, redundancies, audit, datacentres

Mn Services had to move their prime datacentre to a new location. The management wanted the planning of the IT department to be audited and if possible, to get advice for improvements. Together with several internal departments, I worked through their approach, after which I advised on improvements for the precautions and the move itself. The move of the datacentre has been executed successfully according to this plan.

Dec 2009	IT-architect
Dec 2010	ING The Netherlands
	Functional and infrastructure advise new online banking
	Architecture, advise, high availability, infrastructure

ING bank was very interested to improve their role as leading online bank in The Netherlands. For this, all functional changes had to be verified against the existing architecture. In a team of architects I did these verifications and afterwards, I was a part of creating the new architecture for a new and fully revised online environment.

Dec 2008	IT advisor/ architect
Dec 2010	Breman Installatiebedrijf BV
	Create plan for new overall infrastructure
	Architecture, redundancy, datacentres, WAN, workplaces

The "Breman group" had decided to renew the central IT environment to get it ready for a new three to five years period. The management had asked to create a vision for this and a guide for the implementation of it. Together with all central and decentralised departments, I wrote this vision. Based on that vision, I drew architecture, after which I stayed with the implementation as a controlling architect.

Feb 2001	Trainer (+/- ten weeks a year)
Dec 2005	Oracle (firstPeoplesoft)
	Teach Technical course for ERP application J.D. Edwards
	Teach, motivate, pedagogical, empathetic

June 1999	Project leader
Aug 1999	Politie Rotterdam-Rijnmond (police force)
	Replace all Windows NT with Windows 2000 server
	Management, systematically working, stress resistance

Sept 1995	Team leader
June 1996	DSM Resins
	Replace Novell file servers en workplaces
	Management, systematically working,, stress resistance

Jan 1997	Application designer/ programmer
May 1997	Footlocker
	Rewrite warehouse pick software
	Programming, systematically working, analytical thinking

Volunteer work

Aug 2009	Hockey trainer en coach
Present	Kampong
	Train and coach of field hockey team of my daughter
	Motivate, empathetic, teach, stimulate

1986	Technical mentor
1994	Technisch Creatief Centrum Nijmegen (Technical creative centre)
	Guide kids with programming and handiwork
	Motivate, empathetic, teach, stimulate

Hobbies

Hockey, running, reading, private Linux server, handy work at home, cooking.