

CURRICULUM VITAE

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Magnus Andersson is a Solutions & Consulting architect at Nutanix targeting cloud, automation and disaster recovery applications/solutions. He has extensive virtualization and infrastructure experience and deep technical expertise in advanced VMware solutions such as vSphere, vCloud Director, vCloud Automation Center, vCenter Orchestrator, Site Recover Manager)

Before Magnus joined Nutanix he has been working with virtualization technologies for the past 9 years. During that time he has participated in many virtualization projects in different roles including creating service descriptions, technical design, operation and validation guides, creating chargeback methods, performing installations and healthchecks, version upgrades and hardware expansion of existing environments. He has also been working with sales and operations.

In June 2015 Magnus became the 5:th Nutanix Platform Expert (NPX) in the world and the first in Europe. Magnus started his advanced certification path back in October 2010 when he becomes the 56:th VMware VCDX (VCDX3) and also the first in the Nordic countries. Magnus has upgraded the VCDX certification to also include VCDX4 and VCDX5. In September 2013 Magnus added the second available VCDX certification, VCDX-Cloud, to his resume meaning he is the second person worldwide holding both the VCDX-DCV and VCDX-Cloud certifications.

In the past Magnus has worked as an IT Consultant focusing mainly on Remote Access products (Safeword, iPlanet Portal Server, Portwise), Monitoring (Bigbrother, CA Unicenter) and Server Operating Systems such as Windows, Solaris (worked for second line support at SUN), Linux and databases (MSSQL and Oracle).

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Recent certificates

June 2015	Nutanix Platform Expert (NPX, NPX005)
November 2014	Nutanix Platform Professional on NOS 4
May 2014	Nutanix Platform Professional on NOS 3
September 2013	VCDX-Cloud
April 2013	VCAP-CIA
February 2013	VCAP-CID
October 2012	VMware Certified Professional - Cloud
August 2012 July 2012	VCAP-DCA5 VCAP-DCD5
July 2012	VCDX on vSphere 5
January 2012	VCP and VCI on vSphere 5
May 2011	VCDX on vSphere 4
Oct. 2010	VCDX on VI3
Sep 2009	vSphere VCP
Oct 2007	VCI (VMware Certified Instructor)
Jan. 2007	VI3 VCP310

Projects/engagements

January 2015 – May 2015	Design and implementation of Desktop As a Service using Nutanix, VMware vSphere, vRealize Automation, VMware Horizon View, vRealize Orchestration.
March 2014 – May 2014	vCloud Director design and implementation for a public service provider.
March 2014	vSphere upgrade to version 5.5 including McAfee antivirus protection
Feb 2014	vSphere Upgrade to version 5.5.
Jan 2014	vCloud Director upgrade to version 5.5.
Dec 2013 – April 2014	vCloud Automation Center project for service provider including e.g. multi tenancy.
Nov 2013	Multiple vSphere Health Check completed including compute, network, storage, operation procedures and documentation.
Oct 2013	vCloud Automation Center implementation in existing vSphere environment.
Sep 2013 – Nov 2013	Design and implementing a vSphere environment for a hosting company.
Sep 2013	Delivering vCloud service to an outsourcing company including business and technical strategies for present and future development of their customer services.
Aug-Sep 2013	Developing a administration model for a Swedish government section including backup, monitoring, network, server, storage and virtualization.
May-June 2013	Architect a vCloud Director solution for a Swedish hospital.
2013	Upgrade vSphere and VMware Horizon to the most up to date version for the Swedish IRS.

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- March 2013 Implementing vCloud Director for a Swedish software development firm.
- February 2013 vCloud Director Suite architect design for a UK based telecom company. The design included a single site with the option to scale out to two sites. VCE vBlock 300 (5700) was used as the building blocks.
- January 2013 – February 2013 Implement McAfee MOVE as agentless virtual machine (virtual servers and not virtual desktops) anti-virus protection for a vSphere 5.1 production virtual environment.
- January 2013 Migrating VMware LabManager 4.x to vCloud Director 5.1 including vSphere implementation. HP Blade and HP P4300 storage used in the solution.
- January 2013 vCloud Architect Design for a UK based Investment company. The design included a multi site deployment.
- November 2012 – April 2013 Project including vCloud Director 5.1 design and implementation for a Swedish military section.
- December 2012 Upgrade vSphere 5.0 to vSphere 5.1 using IBM XIV storage
- November 2012 Implementing VDP as a backup solution including backups of MSSQL based VMs. Analyzing MSSQL log files during backup and restore tests were included.
- November 2012 Troubleshooting assignment because of poor application performance in vSphere environment.
- November 2012 Upgrade vSphere 5.0 to vSphere 5.1 using IBM DS4800 storage
- October 2012 vCenter Operations Manager Proof of Concept
- September 2012 Design and implementation of vSphere 5.1 using Microsoft RIS and PowerCLI for deployment.
- August 2012 – vCloud Director Proof of Concept
- January 2012 - April 2012 Creating design, operations and implementation guides and implementing vSphere 5 using NetApp storage. Upgrading existing VMware View environment for 1000+
- January 2012 – December 2012 Implementing VMware view 5.1 for 800 users PowerCLI is used for deployment, capacity management and reporting

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- October 2011 – Creating design, operations and implementation guides and
January 2012 implementing vSphere 5 using IBM XIV storage.
PowerCLI is used for deployment capacity management and reporting
- October 2011 vSphere HealthCheck including vSphere 5 upgrade possibilities
- October 2011 – vSphere 5 Design including capacity management using Platespin Recon
November
2011
- June 2011 - vSphere 5 design
August 2011
- April 2011 TrendMicro + vShield Edge POC for a Nordic outsourcing company
- Nov 2009 - Design and implement a DR solution for a Swedish bank
P2V, V2V and I2V migration for a Swedish public transport company
Performance related troubleshooting for a large Swedish county
Creating new virtualized services.
Health check of both internal and customer environments
Delivering VMware education, both standard and advanced courses, in several countries.
Pre-sales, both virtualized and physical systems (mostly because of hardware required for PCI/DSS purposes)
- Sep. 2007 - Create Service Description, Design, Operation guide, Validation guide for
Nov 2009 a world wide accounting firm, the Swedish government employment services, a Nordic based outsourcing company
Creating a design for the Swedish Meteorological and Hydrological Institute, Parliament of Sweden, a hospital, a Nordic investment bank
Creating operation guide for Parliament of Sweden, a Swedish county
Delivering health check at a world wide clothing company, a Swedish bank, a Swedish county, a world wide outsourcing company, Swedish Migration Board, Parliament of Sweden, a Swedish retailing corporate group.
Implementing the virtual infrastructure at a Nordic Investment Bank, a

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world wide accounting firm and at the Swedish government employment services.

Performance troubleshooting for a Swedish retailing corporate group

Implementing a DR-solution for a world wide accounting firm

Implementing backup solution at the Swedish Migration Board

Performing capacity assessments for several customers.

Delivering VMware education, both standard and advanced courses, in several countries.

Implement a VDI solution for a world wide consulting company.

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| 2007- | Develop and implement EDB VSOD (Virtual Server On Demand) which is a concept for renting virtual machines to EDB customers per monthly basis. Included design, operation guides, chargeback. |
| 2006 | Virtualization project when moving one customer from one site to another. Including design and implementation |
| 2005 | Virtualizing one existing EDB customer. Including design, implementation and internal education |
| 2004-2005 | Virtualizing one existing EDB customer. Including design, implementation and internal education |
| 2004-2007 | Operation of customer virtual environments |

Employments

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|-----------------------------------|---|
| May 2014 -
Aug 2011 – May 2014 | Nutanix - MTS-Solutions & Performance Engineer
Real Time Services AB - Senior consultant and VMware instructor |
| Nov 2009 - Aug 2011 | EDB Business Partner Sverige AB - Virtualization specialist / Solution architect and VMware instructor |
| Sep 2007 - Nov 2009 | Real Time Services AB - Senior consultant and VMware instructor |
| Jan 2005 - Aug 2007 | EDB Business Partner Sverige AB - IT Consultant |

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Oct. 1999 - Dec. 2004 CAPGEMINI - IT Consultant

Education

aug. 1998 - jun. 1999	Rudbecksskolan in Örebro 1-year Coordinate IT/PC
aug. 1994 - jun. 1997	Alléskolan, Hallsberg 3-year upper economics secondary school