# ROB GIRARD - MCSE, VCP, CCNA





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SUMMARY

I am a highly motivated, skilled and passionate IT professional with 13 years of professional experience. I am seeking an opportunity that allows me to effectively use my technical expertise and leadership skills to achieve cutting-edge efficiency through the technology available today and plan for adoption of the technology of tomorrow.

	Professional Designations _
VMware Certified Professional (VCP4 – vSphere & vCenter)	2010
VMware Certified Professional (ESX 2.x & Virtual Center 1.x)	2005
Microsoft Certified System Engineer (MCSE – NT4 & 2000)	2001
Cisco Certified Network Associate (CCNA)	2002
Cisco Advanced Pix Firewall Cert (CSPFA)	2003
Certified Novell Administrator (CNA v4.1)	1997

TECHNICAL SKILLS

In-depth knowledge Designing, Implementing, Maintaining and Troubleshooting a broad range of Microsoft, Cisco, VMware, Linux and other technologies, including, but not limited to:

- Virtualization Technology (VMware ESX Server v2.x through vSphere v4.0, vCenter, DRS, HA, Resource Pools, workstation products and Microsoft Hyper-V)
- Windows Server (NT4 2008) and Workstation (95 through Win7)
- Linux Various releases, including Red Hat and Ubuntu
- Solaris Unix 10 Administration
- Mac OSX
- TCP/IP (LAN/WAN, Design, Implementation and Troubleshooting),
- Routers & Firewalls (Cisco & Checkpoint)
- Exchange (v4.0 through 2007)
- Storage Area Networks (SAN) EMC, 3PAR & HP
- Hardware (IBM\HP\SUN\Dell Rack mount\Blade\Tower
- IBM Blade Center & HP C-Class Blade Systems
- Active Directory

- MS Office (Versions '95 2007 Training, Deployment, Support, Solutions)
- Windows Software Update Services (WSUS) and other patch-management tools
- IIS, SharePoint Server & MOSS 2007
- SQL v7 through 2008
- Terminal Services & Thin Clients
- Virtual Private Networking (VPN)
- Distributed File System (DFS)
- Internet Security & Acceleration Server (ISA)
- Replication: EMC Replistor & DoubleTake
- Group Policies (GPO's)
- Enterprise Antivirus Solutions (McAfee/Norton/Trend Micro)
- Backup software (Backup Exec, Asigra Televaulting, VMware Data Recovery, Vizion Core vRanger)
- Blackberry Enterprise Server (BES) and Devices

\_ EMPLOYMENT HISTORY \_

## VMware Consultant - Broadridge

www.broadridge.com Dec. 2009 - Mar. 2010

Highlights & Responsibilities included:

- Document and assess current Virtual Infrastructure, which included:
  - o approx 50 VMware ESX & ESXi hosts on HP C-Class Blades and other HP hardware
  - Over 150 Virtual Machines, primarily running Red Hat Linux and various versions of Windows
  - HP EVA 4400 Storage FC & iSCSI
  - O HP Virtual Connects
- Develop Virtualization Strategy

- Enhancement planning and implementation to stabilize and improve existing Virtual infrastructureincluded ESXi host upgrades and new installs, hardware consolidation, P2V migrations, SAN restructuring, consistency audit, and more
- Migrate Virtual Machines from local to SAN-based storage to support advanced enterprise features such as HA (High Availability) and DRS (Dynamic Resource Scheduling)
- Implement VMware Capacity IQ to capture and report baselines for performance and growth
- Implement VMware Data Recovery as an online backup solution for Virtual Machines
- Provide Level III support for all VMware-related incidents

#### **Infrastructure Specialist - Northwater Capital Management**

www.northwatercapital.com

Aug. 2007 - Oct. 2009

- Worked closely with the CTO and other IT Team Leads to provide strategy and updates on infrastructure initiatives
- Introduced VMware ESX Servers and shared storage (3PAR E200 SAN) to the environment to consolidate hardware, provide a stable & highly available virtualized environment and save the cost of replacing many aging servers
- Speaking Engagement: Facilitator on Virtualization at Institutional Investor Technology Forum in Boston (Nov. 2008)
- Responsible for supporting and improving IT infrastructure

which consisted of:

- 50+ Sun & IBM servers, running versions of Windows (2000-2008, 32 & 64 bit), CentOS, and Solaris Unix
- o 2 datacenters: Primary and co-location facility at Sungard
- o 3PAR E200 SAN running iSCSI & FC
- o Thin Client & Terminal Server architecture
- O VMware ESX 3.x & vSphere 4.0 servers
- ${\color{gray} \circ} \quad \text{Nortel Switches, Cisco ASA and Checkpoint Firewalls} \\$
- Microsoft Platforms: Exchange 2003, Sharepoint 2003 & 2007, SQL 2000-2005, BizTalk
- O Aventail & Sonicwall remote connectivity appliances
- o A mix of Off-the-shelf and Custom in-house software applications

#### Manager of Infrastructure Services - Travelers Guarantee Company of Canada

www.travelersguarantee.com

Sept. 1997 - Jun. 2007

In 1997, I joined London Guarantee (former company name) as a co-op student in IT. During my 10 years of service, I worked hard to become Manager of Infrastructure Services, responsible for the implementation, operations and enhancements of all IT infrastructures across Canada and an office in the US.

### **Highlights include:**

- Virtualized the infrastructure using VMware ESX 2.x & Virtual Center 1.5 in 2005 and introduced an EMC SAN (Clariion CX300) and IBM Blade Center. This resulted in a model that proved to be cost effective, scalable, easier to manage, and allowed for new methods of troubleshooting.
- · Architected Active Directory to support multiple locations with varied levels of access control
- Spear-headed a Disaster Recovery project that resulted in an infrastructure overhaul to a model that was easier to support both operationally and from a Disaster Recovery perspective. The DR Solution minimized "Just-in-case costs" and maximized effectiveness of money spent to benefit day-to-day operations. This innovative solution was showcased twice at two separate VMware Seminars
- Keynote Speaker at VMware Seminars (March 2006 & February 2007)

- Developed and led Infrastructure Team: Interview, hire, train, set expectations, evaluated and monitored staff progress. Instrumental in distinguishing my Infrastructure Services Group as indispensable within the organization
- Developed Strategies to leverage existing and new technology to maximize productivity of employees at all
  levels
- Developed unique cost-savings remote access strategy leveraging technologies already in place to provide 2factor authentication
- Architected & implemented site-to-site & client-side VPN solutions
- Budgeting, Contracts, Negotiations, Asset Management, Purchasing
- Early adopters (1998) of IP-based Video Conferencing which cut down travel costs
- Led 3 successful infrastructure migrations: Novell Netware 4.11  $\rightarrow$  Windows NT 4  $\rightarrow$  Windows 2000  $\rightarrow$ Windows 2003
- Implemented significant upgrades with minimal negative impact to the end-user through detailed planning, strong communication skills, training & opportune timing
- Developed & delivered "Lunch N Learn" training sessions across a wide variety of topics which raised the technical level of employees across all levels of the organization.
- Implemented & Supported Blackberry Enterprise Server (BES) with 35+ devices. We began using blackberry devices in 1999 and considered ourselves to be pioneer adopters of the new technology.
- Planned, Implemented & Managed Infrastructure across 4 geographically dispersed locations. This included everything from workstations to servers, SAN, network switches and firewalls, telephony and more.
- Maintain a secure and constantly improving environment
- Final tier of internal troubleshooting escalation
- Legislative and regulatory requirements, including PIPEDA (Privacy) & SOX (Sarbanes Oxley)
- Key contact for Internal and External Audits
- Documentation: create, revise, retire

		STRENGTHS _
<ul> <li>Creative Troubleshoot</li> <li>Big-picture thinker</li> <li>Strong communicator</li> <li>Calm under pressure</li> <li>Strategic and innovation</li> </ul>	others  Dedicated work ethic Professional attitude	Effectively evaluates key staff strengths and delegates work accordingly to maximize productivity of the team
		EDUCATION _
George Brown College Toronto, ON	Digital Photography Certificate	2007-2009
University of Waterloo Candidate for Computer Science degree & Co-op Program Waterloo, ON		am 1996–1997
	Tachnology Camping Canacing Fitness & Nutwition	INTERESTS _

 Digital Photography, Technology, Camping, Canoeing, Fitness & Nutrition, Self-improvement, Travel, Scuba Diving, Gaming, Rock Climbing