

# **BIOGRAPHY**



## **Michael Bruhl**

Network Engineer, Munro & Associates, Inc.

Michael enlisted in the US Air Force in 1995, and remained with the service for 9 years. During that time, he ranked as a Staff Sargent (E-5), was granted Top Security Clearance and performed duties as a Crew Chief on F-16 Fighter Jets, all while serving our country in both Turkey and Kuwait. Given an honorable discharge at the end of his service, he went on to further expand his education.

Attending the University of Toledo, Michael earned an ISOM degree in Information Systems and Operational Management. After graduating, he obtained a position at Lordes College in Sylvania, OH as a Network Administrator. His primary responsibilities while in this position were to oversee (26) Microsoft and Linux servers. He also transitioned the college to a virtualized environment which earned him his certification as a VMware Infrastructure Administrator. Further technical accomplishments included transitioning the campus into a VIOP based phone system, movement to Cisco hardware and implementing a Unified messaging system for email and voicemail integration. While working at the school, Michael took the opportunity to obtain a BIS in Business from the college. For this degree, his focus consisted of studies in operating systems, business management, Microsoft certifications and systems management. He graduated from Lourdes College Cum Laude, with certifications as a Microsoft Systems Engineer, a Microsoft Certified Profession and an A+ CompTia Technician.

Michael then moved on to work for 25 by 7 in their Ohio/Michigan region as a Systems Engineer, where he was responsible for installing and maintaining a (100+) Microsoft PC and server environment. This environment contained (200) user accounts and (350) GroupWise email accounts, which he migrated to Exchange 2007 during his employment here.

Michael joined Munro & Associates in September of 2010 as our Systems Administrator. In this position, he is responsible for the procurement and upkeep of (14) Windows 2008 servers in a virtualized VMWare environment, as well as all end user support for hardware/software. Responsibilities include managing an Exchange system, within a SAN & NAS environment, and Active Directory domain platform. Lync Edge and Front End Server technologies, as well as SharePoint Server management are also technologies that Michael introduced to the Munro's network infrastructure. He is committed to continual improvement and from this has implemented software that maximizes productivity and remote support as well as keeping the network up to date in the latest technology. He also manages our facilities computerized monitoring/security systems and our PBX phone system. Michael is proficient in troubleshooting, backup of data, infrastructure, and security encryption for both software and hardware as well as mobile computing devices.

Additional contributions to the company consist of:

- Creating strategic plans involving data usage, topologies, inventories, and project hardware usage

- Managing public and private DNS for 60+ domains

- IIS and SQL Server experience

- Storage Array Network (SAN) and Network Attached Storage (NAS) management

- Lync 2013

- Sharepoint 2010

- Managing email continuity and spam filtering using Message One

- Exchange 2010\2007 environment including OWA implementation

- Disk-to-Disk backup services, as well and cloud offsite storage Disaster Recovery platform

- Creating documentation and instructions on different software packages

- Managing distributed network of multiple offices over VPN connections