

# Walter W. Fowler

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<b>Objective</b>	Give a corporation the competitive edge by building secure networks that protect an organization's IT investments.
<b>Summary of qualifications</b>	Hold professional certifications in multiple related areas from Cisco (CCNA), Sun (SCSA/SCNA), Microsoft (MCP/MCT), Checkpoint (CCSA), & Novell (MCNE/CNI).
<b>Professional experience</b>	<p><b>2006 - Present Network Checker</b></p> <p><b>Systems Engineer</b> Provide IT network, security, infrastructure consulting to SMB clients throughout the Front Range region.</p> <p><b>2004 - 2006 Bludworth Marine, LLC</b></p> <p><b>Systems Engineer/Business Manager</b> Perform as key player in this small business fulfilling multiple roles to help grow the business.</p> <ul style="list-style-type: none"><li>• IT coordinator for intranet and extranet infrastructure operations</li><li>• Develop internal work flow processes for job creation, work in progress, and accounting</li><li>• Manage all customer invoicing for the Accounting Department</li></ul> <p><b>2003 – 2004 Independent Consulting</b></p> <p><b>Sr. Systems/Network Consultant</b> Operating as an independent network/security consultant to small and large businesses.</p> <ul style="list-style-type: none"><li>• Axalto Schlumberger - Called back in to Schlumberger to design and implement a complete engineering development infrastructure network for their Axalto operations in Austin, TX.</li></ul> <p><b>1999 – 2003 Schlumberger Network Solutions, Houston, TX</b></p> <p><b>Sr. Systems/Network Engineer for Infosec Engineering</b> Infosec Systems Engineering Team Leader providing design, integration, testing, and support for internal/external infrastructure projects/products.</p> <ul style="list-style-type: none"><li>• Designed and implemented infrastructure for testing and evaluating enterprise level solutions in Firewall management, VPN, IDS, Attack simulation, and threat analysis. The evaluation process provided the recommended solution for the Manager of Managers (MoM) to the Athens</li></ul>

Olympics.

- Designed and implemented the Infosec Engineering Development IP-based Lab infrastructure consisting of Sun, Cisco, Check Point, Nokia, and Dell systems. Solaris systems provided DNS, DHCP, NTP, NFS, LDAP, and JumpStart services.
- Designed and implemented Microsoft Windows 2000, XP, and 2003 Server environment within the Infosec Engineering Lab. Purchased and managed multiple MSDN subscriptions for our development team.
- Generated detailed documentation such as Network Operation Center (NOC) manuals, Test Cases, Infrastructure diagrams, and Rational Unified Process (RUP) documents.

**1997 – 1999 Advanced Network Management, Albuquerque, NM**

**Vice President/Infrastructure Engineer**

Part owner performing as the Sr. Infrastructure Design Engineer providing consulting services for a variety of customers ranging from small LAN's to enterprise WAN's. Worked with Sales operation as the Technical Sales Engineer specializing in infrastructure design/support using 3Com products for Layer 2 & 3. Provided support for Internet and Intranet connectivity and security concepts.

**1996 – 1997 Network Consulting Services, Albuquerque NM**

**Owner**

Provided design, implementation, and consulting for computer networking customers using mostly enterprise WAN's. Established Network Consulting Services as a Microsoft Solution Provider. Specialized in Novell NetWare, Microsoft Windows, UNIX, and Apple.

**1992 – 1996 Data Management Systems, Albuquerque, NM**

**Certified Novell Instructor & Certified Microsoft Trainer**

Provided professional training and consulting in Novell & Microsoft network related products. Specialized in TCP/IP, Novell NetWare, Macintosh, UNIX, Microsoft Windows and internetwork connectivity and training. Obtained Novell Master CNE, Novell CNI, and Microsoft MCP/MCT certifications.

**1984 – 1992 Los Alamos National Laboratory, Los Alamos, NM**

**TEC VII: Project Leader – C Division**

Established new operation providing Novell NetWare support for multiple internal LANs within Los Alamos National Laboratory (LANL). Setup testing lab for heterogeneous configurations. Performed R&D in computer network field. Held DOE Q Clearance from 1986-1992

**1974 – 1984 WKM Valve Division, Missouri City, TX**

**Plant Maintenance Foreman**

Supervised staff of 15 who provided NC/CNC machine tool support, electrical, mechanical, high voltage power sub station, HVAC, and general maintenance for large manufacturing plant.