

Farzad Diba

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PROFESSIONAL SUMMARY

I/T organization leader with over 17 years of experience delivering Infrastructure, Engineering and Architecture solutions to large, global organizations. Lead, visualize, develop, communicate and execute 1, 3 and 5 year Information Technology strategies for global organizations and executive stakeholders.

Specialize in strategic planning, design and execution of mid and large scale solutions aligned to meet global business and organizational requirements. Process oriented, user-centric, thought leader with extensive strategic and practical experience in infrastructure technologies including unified communication, emerging technology, desktop computing, network architecture, mobility and internet development.

PROFESSIONAL HISTORY

Johnson Controls, Inc. - Milwaukee, WI

Multinational, Fortune 100 Company with over 130,000 Employees and \$35B in Revenue

Senior Manager, Network and Active Directory Engineering

August 8, 2011 – Present

Senior Manager, Unified Communication Engineering

August 8, 2011 – Present

Organizational leader of a team of level 3 Network, Unified Communications, Messaging and Voice Engineers, responsible for delivering Service Design, Dev, QA and Production environments based upon business requirements and ITILv3 fundamentals. I am the organizational leader tasked with building and developing this team, the organization, methodologies, processes and operational standards. Technologies scope includes: LAN, WAN, Routing, QoS, Wireless, VoIP, Lotus Notes, Sametime, Siteminder, Active Directory, Security, Reverse Proxy, Content Switching, GSLB, Internet, Firewall, VPN, Desktop Video, Mobile and Cellular Telephony and many more.

Accomplishments include:

- Develop Network Engineering Service Department at Johnson Controls.
- Develop the Voice and Messaging Engineering Service Department at Johnson Controls.
- Hiring, mentorship, coaching of staff and broader organization.
- Process development, stakeholder and requirements management, output and SLA development.
- Many more available upon request

Johnson Controls, Inc. - Milwaukee, WI

Multinational, Fortune 100 Company with over 130,000 Employees and \$35B in Revenue

Manager, Infrastructure Architecture

October 1, 2008 – August, 2011

Organizational leader of a team of top-tier IT Architects responsible for delivering strategies, standards, roadmaps, designs, procedures and processes based upon ITILv3 fundamentals. Responsible for thought leadership and vision for Infrastructure Architecture including but not limited to Instant Messaging, Electronic Mail and Calendaring, Audio and Video Conferencing, Voice over IP, Web Conferencing, integration with Web 2.0 technologies, Desktop Computing, Mobile and Handheld devices, as well as multifunction devices. Communication with Executives, C Suite project, technical and business stakeholders is a day to day, integral part of my activities. Leverage expertise, communication and leadership skills to align technologies and roadmaps that meet current and future needs of Johnson Controls 135,000 employees worldwide.

Accomplishments include:

- \$5.6M Managed Telepresence and High Definition video conferencing – 3 Year

- \$11M Unified Communications Request for Information and Proposal – 5 Year
- \$72M Enterprise Telephony Request for Proposal – 5 Year
- Development 1, 3 and 5 year voice and unified communication technology strategy
- Designed and deployed enterprise streaming media solution
- Defining user classification technology standards
- Development of Idea and Innovation platform
- Many more available upon request

Johnson Controls, Inc. – Milwaukee, WI

Multinational, Fortune 100 Company with over 130,000 Employees in 150 countries and \$35B in Revenue

Senior Global Network Infrastructure Architecture

March 28, 2001 – Sept 31, 2008

Responsible for the design, development of Cisco Network Architecture for all existing and future LAN, WAN, VoIP, wireless and video solutions. Activities included network configuration, cost reduction, network optimization, routing design vendor management, content switching, global load balancing, QoS, IP address management and product evaluation.

Accomplishments include:

- Developing 802.11bg wireless strategy and standards
- Establishing hardware and software standards for LAN and WAN equipment
- Creating and maintaining a global IP Addressing standard
- Developing the Quality of Service configuration and standards for Voice over IP communications

Case New Holland- Racine, WI

October 26, 2000 – March 28, 2001

Global Corporation with 11,000 locations in 170 countries and \$12B in revenue.

Senior Global Network Infrastructure Analyst

Responsible for delivery of global, multi-vendor backbone connectivity and remote WAN configuration and connectivity of 1000+ Cisco routers. Additionally responsibilities included network security, satellite connectivity, LAN operations, network management and diagnostics/troubleshooting.

Morris Material Handling-Milwaukee, WI

June 23, 1998 – October 1, 2000

Global Organization with over \$150M in Revenue

Global Network Infrastructure Analyst

Delivery and ground up development of a new data center and divestiture from P&H Mining data operations. Responsible for the global analysis, design, implementation, configuration and management of Cisco based switched and routed networks. Technologies include security, remote access, frame-relay, network management, virtual private networking and network monitoring.

Accomplishments included:

- Design and implementation of a global network data center
- Procurement, management and configuration of all LAN and WAN equipment
- Establishment of wide area managed services vendor
- Cost reductions for international wide area networking
- Installation, configuration and management of web and DNS services

Nova Networks / GE Medical Systems- Milwaukee, WI

July 21, 1997 – June 23, 1998

Independent Consulting

Systems consultant responsible for the pre-sales, design, implementation and configuration of international wide area networks, local area networks and network management platforms. Additional responsibilities include network troubleshooting, packet capture/analysis and Sun-based network management.

Master Link, Corporation- Milwaukee, WI

July 15, 1996 - July 1, 1997

Manager of Network Engineering

Responsible for the coordination of human and technical resources for both consultative and internal needs. Achievements include the establishment of complete corporate internet and engineering services, international wide area network connectivity and school district connectivity.

Accomplishments included:

- Direct responsibility for a team of 6 Engineers
- Implementation of large local and wide area networks
- Development and maintenance of internal networking environment
- School District Wide Area implementation

EDUCATION

ITIL v3 Foundations Certified April 2010

Cisco Certified Design Associate (Expired) May 2005

Cisco Certified Network Associate (Expired) January 2000

Bachelor of Science May, 1997

MILWAUKEE SCHOOL OF ENGINEERING- MILWAUKEE, WI

Major: Business and Computer Systems Management

Minor: Computer and Information Systems

Associates in Applied Computer Science August 1991 - December 1993

DES MOINES AREA COMMUNITY COLLEGE DES MOINES, IA

Major: Computer Electronics

SKILLS

Team and Organizational Transformation

I/T Roadmaps and Strategy

Unified Communication and Collaboration Architecture

Network Architecture and Implementation

Desktop Hardware Standards, Configuration and Compliance.

Productivity Standards, Configuration and Compliance

Design, configuration and implementation of Cisco enterprise routers and switches

Network Management

TCP/IP, IGRP, EIGRP, IPX, OSPF, and RIP protocol.

Internet connectivity, development and implementation.

World Wide Web, FTP, DNS and electronic mail.

Desktop Audio/Video Conferencing & Multicast

Network Modeling and Analysis

Voice Over IP and Telephony Systems

Protocol and packet analysis.

Remote Access and Network Security

Unix System Administration (Linux and FreeBSD)

PHP, MySQL and Apache web applications

Wireless LAN Networking

EXPERIENCE

Morris Material Handling
Bryant and Stratton College
Wisconsin Electric
M & I Bank
M & I Trust
Kenosha Unified School District
Gardner Bender Electric
GE Medical Systems
MasterLink Corporation
Enerpac Applied Power
Airadigm Communications
Security Bank
American Appraisal

Data Center Network Implementation
Networking and Infrastructure Instructor
Network Revitalization
Bay Network Switch Implementation
Cisco Router Installation
Cisco ISDN Implementation
Global Cisco Router Upgrade
Global Cisco Wide Area Support
Network Engineering Department Development
Wide Area Network Support
Network Connectivity and Security
Sonet and Switching Implementation
Switching and Network Management

CLASSES AND COURSES

ITILv3
CCNA
CCDA
CIT
ICND
IPTD
QOS
BCMPL

ITIL v3 Foundations Certification
Cisco Certified Network Associate
Cisco Certified Design Associate
Cisco Internetwork Troubleshooting
Interconnecting Cisco Network Devices
IP Telephony Design
Quality of Service
Building Core Networks with MPLS, OSPF & BGP