

ISAIAH ENGINEERING, INC.

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JOHN R. MUÑIZ, CHS III



SPECIALTY/SKILLS:

Certified in Homeland Security
Engineering Project Manager
Instrumentation and Controls Engineering
Robotics and Automation
Green Technology
Business Continuity, Emergency Preparedness
Educator and Administrator

GEOGRAPHIC BASE: Mobile/New York Metropolitan Area

TYPE OF COMPANY: Corporation

RESUMÉ

DR. JOHN R. MUÑIZ

EDUCATION

Ph.D.	Religious Studies, Department of Religion Friends International Christian University, Merced, CA
D.Min.	Urban and Parish Ministry New York Theological Seminary, New York, New York
MPA (Honors)	Emergency and Disaster Management Metropolitan College (formerly Audrey Cohen College) of New York, New York
MBA	Executive Management/Global Business Fairleigh Dickinson University, Teaneck, New Jersey
M.Div.	Theology New Brunswick Theological Seminary, New Brunswick, New Jersey
B.S.	Organizational Management Nyack College, Nyack, New York
B.A.	Bible and Theology/Engineering Golden State University, Merced, CA

PROFESSIONAL QUALIFICATIONS

- Certified in Homeland Security, The American Board for Certification in Homeland Security, CHS-III, (ID No. 104229)
- School Business Administrator, State of New Jersey (Certificate No. 00438094)

PROFESSIONAL SOCIETIES

- Senior Member, The International Society of Automation (ISA) (ID No. 04046853)
- Member, Association of Energy Engineers (ID No. 85782)
- Member, National Fire Protection Agency (ID No. 2949827)
- Member, American Society for Public Administration (ID No. 87758)
- Member, American College of Forensic Examiners Institute, Certified in Homeland Security, CHS-III (ID No. 104229)
- Member, American Psychotherapy Association, Certified as Master Chaplain (ID. No. 9983)
- Member, International Counter-Terrorism Officers Association (ID No. 307)

PROFESSIONAL HONOR SOCIETY

Member, Pi Alpha Alpha Honor Society, Public Administration, 2007

PROFESSIONAL COMMITTEES

- General Synod Committee, Reformed Church in America, since 2010
- Diversity and Ethnic Committee, Reformed Church in America, since 2009
- Industrial Control Valve Committee Chairman, Gibbs & Hill, Inc., 1985 to 1987

PRINCIPAL PROFESSIONAL DISTINCTIONS

- United States Postal Service Safety Achievement Award, 2008
- United States Postal Service Bronze Award for Customer Service (The Gallop Organization), March 2006
- United States Postal Service Innovation Award, June 2006
- Bush Boake Allen Inc., Montville, New Jersey, Programmable Logic Controllers (PLC) Lecturer, Mexico City, Mexico, 2000
- H-R International, Edison, New Jersey, Supervisory Control and Data Acquisition Systems (SCADA) Lecturer, Valencia, Venezuela, 1998
- Gibbs & Hill, Inc., New York, New York, Chairman of the Industrial Control Valve Committee, 1985-1988

- Gibbs & Hill, Inc. –Control Valve Technology Instructor, Transfer of Technology Program, taught 10 Taiwanese Engineers in the theory and application of Control Valves (Ball, Butterfly and Globe Valves) for power and chemical plants, 1987

PROFESSIONAL EXPERIENCE & BACKGROUND

VICE-PRESIDENT BUSINESS DEVELOPMENT, ISAIAH ENGINEERING, MOBILE, AL., AUGUST 2003 TO PRESENT

Develops presentation and prepares proposals for various clients regarding the diverse engineering background and capabilities in instrumentation and controls, automation, electrical systems and construction management. Functions as Project Manager for instrumentation and controls and automation and key government projects and is involved from developing scope to project completion.

DIVISION DIRECTOR, STATE USE INDUSTRIES /DEPTCOR, DEPARTMENT OF CORRECTIONS, TRENTON, NEW JERSEY, APRIL 2010 TO PRESENT

Manages the day-to-day industry programs, which generate 18 Million Dollars of revenue operating as profitable enterprises. Directs the implementation of appropriate fiscal actions to reduce cost and/or increase profitability to eliminate the accrued liability of the DEPTCOR revolving fund while attempting to minimize any negative impact on inmate work opportunities. Interacts and works closely with Division of Operations Directors and Administrators to ensure that the organization's programs and operations are integrated with the institution's specific mission, schedule and inmate population classification complying with the mission objective and according to the current State Use legislation. Provides managerial support, guidance and mentoring to industrial managers and key personnel through meetings, telecoms, and video conferencing. Supports the organization as the consultanting engineer providing technical support in the areas of productivity improvement, de-bottlenecking, and optimization for the various industries and instructs others in this process. Develops detailed engineering specifications for various pieces of machinery and prepares Request for Proposals (RFPs). Holds safety meetings and takes the lead as the champion for ensuring a safe and efficient workplace.

POSTMASTER/SECURITY CONTROL OFFICER, UNITED STATES POSTAL SERVICE, WOODBRIDGE, NEW JERSEY, JUNE 2004 TO APRIL 2010

Managed day-to-day operation of a large multi-million dollar delivery unit; responsibilities included delivery of mail, customer service, retail and marketing, developed business plans and proposals, efficiency studies, monitored and approved fiscal accounts, requisitions, and purchase orders for supplies and equipment. Conducted security audits, as the Security Control Officer, and ensured that all aviation and hazmat protocols were in place for the

transport of mail whether it was ground transportation or air. Reviewed and updated all safety, emergency management (EAP, COOP) documentation.

HAZARDOUS MATERIAL PROGRAM SPECIALIST, UNITED STATES POSTAL INSPECTION SERVICE, WASHINGTON, DC, APRIL 2008 TO AUGUST 2008 (DETAILED ASSIGNMENT, CLEARANCE REQUIRED)

Managed the implementation of policies to ensure the protection of the mail, workforce, and the public by ensuring that timely audits were conducted, service talks given, and the national programs were implemented in the field. Developed curriculum and gave presentations (specific language) in Aviation Security and Hazardous Materials requirements for City Delivery Carriers, Rural Delivery Carriers, Plant Managers, Post Office Operations Managers, and Associate Supervisory Programs.

DEVELOPMENTAL HR MANAGER, UNITED STATES POSTAL SERVICE, SAN JUAN, PUERTO RICO, NOVEMBER 2006 TO APRIL 2007 (DETAILED ASSIGNMENT)

Coordinated the review of several hundred employees who were on limited duty status. Dealt with the inefficiencies and reduced unwarranted sick leave provided savings in the thousands of dollars. Managed the oversight through working closing with various departmental managers and provided guidance in the areas of safety, security, emergency management and injury compensation, workplace improvement, training, labor relations and workforce complement for over two hundred offices and over three thousand employees.

MANAGER OF OPERATIONS AND DISTRIBUTIONS, UNITED STATES POSTAL SERVICE, SAN JUAN, PUERTO RICO, JANUARY 2005 TO MARCH 2005 (DETAILED ASSIGNMENT)

Conducted an engineering time study which improve throughput on a manual distribution line. This resulted in an increased of 20 percent more mail being processed on a weekly basis. Provided technical guidance to shift line supervisors and showed them how to increase throughput and operational efficiencies. This resulted in the reduction of overtime by 20 hours a week. Managed the various operations in the main distribution center and was part of a task force for operational efficiencies and identifying constraints.

ENGINEERING PROJECT MANAGER/SENIOR PROJECT ENGINEER, INTERNATIONAL FLAVORS AND FRAGRANCES, INC. (FORMERLY BUSH BOAKE ALLEN-MONTVALE, NEW JERSEY), SOUTH BRUNSWICK, NEW JERSEY, NOVEMBER 1998 TO MARCH 2003

Managed multi-million dollar automated domestic and international projects. Traveled to Latin America and Europe and provided project management, project review and audits. Provided technical guidance in the areas of reducing over time, operational efficiencies, and improving throughput for a spray dryer

which reduced spraying time from nearly nine (9) hours to three and a half (3 ½) hours by making modifications to the existing supply line. Developed scope documents, proposals, including ROIs for board approval, developed detailed project schedules, and prepared detailed engineering specifications for spray dryers, automated dispensing units, automated retrieval and storage systems, filling and bagging systems. Prepared bid documents, purchase orders. Performed plant and financial audits and wrote audit reports.

PRINCIPAL INSTRUMENTATION ENGINEER, WALK HAYDEL, (FORMERLY H-R INTERNATIONAL, EDISON, NEW JERSEY), CRANFORD, NEW JERSEY, SEPTEMBER 1992 TO JUNE 1998

Redesigned and specified a security system for the United States Department of Energy (DOE) for their Strategic Oil Reserves Security Project at their various sites. Received a commendation for the work performed. Conducted a safety review, as part of a team, for a radiation transfer system for the Richland, Washington, DOE site, which obtained a security clearance. A letter of commendation was given for the work done. Wrote detailed engineering specifications for field instruments which included control valves, safety valves, flow meters, temperature instruments, weigh systems, monitoring equipment, control panels, and alarm systems. Developed Master Protocols, Installation Qualifications, Operational Qualifications, and Performance Qualification documents for various Pharmaceutical projects. Conducted safety (HAZOPs) reviews for various chemical projects

SUPERVISING INSTRUMENT CONTROLS ENGINEER, CPI PLANTS, HATO REY, PUERTO RICO, SEPTEMBER 1990 TO SEPTEMBER 1992

Supervised the instrumentation and controls and design group. Prepared scope documents, functional specifications, client presentations, Process and Instrumentation Control Diagrams (P&IDs), Instrument Control Diagrams, (ICDs), Instrument Loop Diagrams, Instrument Wiring Diagrams for Programmable Logic Controllers (PLCs), Instrument Wiring Diagrams, Instrument Indexes and Input/Out Put Lists. Conducted field audits and participated in Field start-ups and commissioning various control systems.

CONSULTING SERVICES

Acting Engineering Director, Validation Technologies, Inc., San DIEGO, CA, (CONSULTING, ON LOAN TO INTROGEN THERAPEUTICS, INC., HOUSTON, TEXAS), APRIL 2004 TO JUNE 2004

Managed the engineering department for a Biotech firm and provided technical guidance throughout the operations in controls engineering, the preparation of various protocol documents such as IQ, OQ and PQ for various processes. Reviewed and updated all standard operating procedures and validation protocols. Prepared a process flow diagram for USP Purified Water System.

COMMUNITY SERVICE

- 88th Brigade, New York Guard, New York State Division of Military & Naval Affairs, Captain/Chaplain, since 2009
- Jersey City Office of Emergency Management, C.E.R.T., Volunteer, Essential Personnel, since 2009
- Ethics Committee Member, Jersey City Medical Center, Jersey City, New Jersey, September 2008 to June 2009

SPECIAL TRAINING

- Israel Military Industries LTD. (IMI), Ramat Hasharon, Israel: Academy for Security & Anti-Terror Training, received certificate in Security and Anti-Terror Training.
- Fairleigh Dickinson University, HVAC Controls
- General Public Utilities, N.J., Radiological/Radiation Training
- Instrument Society of America, Electrical Area Classification (explosion proof)
- New Jersey City University: Leadership Training Certificate (one year program)
- Conflict Resolution Techniques, Mennonite Conference Center, Kansas City, MI.
- OSHA HAZWOPER Specialist Employee Training refresher Course
- U.S. Department of Homeland Security, National WMD Standardize Awareness Program AWR-160
- U.S. Department of Homeland Security (FEMA), IS-100, IS-200, ICS-300, ICS-400, IS-700, IS-800
- U.S.P.S., Sales and Business Service Network Hazardous Materials Training Course, No. 54294-00
- U.S.P.S., Physical Security, Course No. 19201-84

PUBLICATIONS

- Subete Al ARCA, Edicion 47, Febrero/Marzo 2013, *Who is e-lo-him* (אֱלֹהִים), p. 16.
- Subete Al ARCA, Edicion 16, Octubre 2008, *Acreditado O No Acreditado...esa es la Cuestion*, p.11.
- Metropolitan College of New York/International Association of Emergency Managers; Presser, June 15, 2008 Issue; Article entitled: *Emergency Professionals, have you considered your IT vulnerabilities?*