

Henry A. Brito

Active Clearances: Top Secret / SCI

Contact

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Key Skills

Process Management	Software	Technologies	Technologies
ITIL v3 Project Management Change Management Operations Management	Ekahau Survey Pro AirMagnet Analyzer Cisco Prime Aruba ClearPass Aruba Airwave SolarWinds Orion	IP Video Surveillance Cisco Wireless Aruba Wireless Cisco 9300 & 9500 Windows 2000 thru 2016 Windows Active Directory	O365 Admin MS Azure AD MS Teams Admin VMWare vSphere VMware Horizon

Professional Experience

Delta Dental of Rhode Island

8/2021 – Present

Title: IT Infrastructure Manager

- ✓ Overseeing day-to-day operations of systems infrastructure: Virtual, Cloud and On-Prem.
- ✓ Managing a team of 6; 4 engineers and 2 helpdesk personnel.
- ✓ Coordinating and managing personnel and project schedules.
- ✓ Oversee IT vendor contractors on manage their assigned projects.
- ✓ Manage IT's overall budget, reviewing and processing contract renewals.
- ✓ Manage testing procedures for annual offsite Disaster Recovery testing.
- ✓ Designed and managed deployment of expanded network into a new building.
- ✓ Oversee security implementations and review and update firewall policies.
- ✓ Produce product requirements and oversee product review and testing.

FBI - Training Division

3/2020 – 5/2021

Title: Sr. Wireless Project Manager (Contractor)

- ✓ Tasked with leading the effort in deploying an approved wireless solution to the FBI Quantico Training Division. Servicing FBI training students, instructors and FBI personnel.
- ✓ Perform wireless surveys using Ekahau Pro for all FBI Quantico buildings.
- ✓ Responsible for RF design and placement of wireless access points (AP), based survey results and coordinating with security for approval for AP placement.
- ✓ Produce bill of materials for each site and working with facilities security division to ensure safety and security standards were in compliance.
- ✓ Drafting and distributing detailed installation instructions to technicians and engineers.
- ✓ Identifying risks and provide resolutions that would be both cost effective and least impactful to project operations.
- ✓ Drafting system design documents to meet on contract RFC and SOW requirements.
- ✓ Overseeing and tracking work progress for two (2) teams of engineers and technicians.
- ✓ Establishing relationships with stakeholders and various FBI divisions to ensure all groups approved of the design and deployment methods.
- ✓ Read and analyze AutoCAD and blueprint designs in designing the placements of wireless access points.
- ✓ Analyzing structural complexities in designing cable pathways and access point installations.
- ✓ Configuration of Aruba controllers, access points and Aruba ClearPass.

U.S. Attorney's Office - Executive Office Washington, D.C.

1/2016 – 3/2020

Title: IT Program Manager (Networks) GS-2210-14

Title: IT Specialist (USAFLS) GS-2210-12

- ✓ Certified Contracting Officer's Representative (FAC-COR) for various projects.
- ✓ Provided project management and technical oversight for several IT projects.
- ✓ Managing NOC engineers and server as the primary POC in ensuring systems uptime of datacenters and district offices. This included all servers, switches, routers, etc., operating 24/7.
- ✓ Serve as the SME for the enterprise wireless solution for U.S. Attorney's office.
- ✓ Managed a team of 8 contract engineers on network design and deployment projects.
- ✓ Provide project oversight and guidance on Identity, Credentials, and Access Management

- (ICAM) program. Managing a team of 2 engineers.
- ✓ Oversee operations of the enterprise wireless and wired network.
- ✓ Oversee design and deployment of Cisco switch refresh project to all sites nationwide. Upgrade from Cisco 3750 to 9300.
- ✓ Ensuring all IT systems (servers, switches, etc.) met DoJ and NIST security compliance by regularly reviewing vulnerability reports and systems scans.
- ✓ Conduct vendor equipment evaluation, product review, testing and selection based on project requirements.
- ✓ Assist engineers as needed by helping troubleshoot, applying configurations, etc.

U.S. Attorney's Office – Washington, D.C.

11/11 – 1/16

Title: Sr. Wireless Network Engineer (Contractor)

- ✓ Responsible for overall development and design of enterprise wireless solution that spanned over 254 offices nationwide.
- ✓ Vendor equipment evaluation and testing of various wireless solutions.
- ✓ Served as technical liaison between US Attorneys project managers, Aruba representatives and engineering staff.
- ✓ Oversaw configuration and deployment of 300 Aruba wireless controllers and over 5000 APs.
- ✓ Buildout of Windows 2012 server environment to support backend functions, such as DNS and DHCP for the wireless network. Windows servers were installed as hosts on VMWare vSphere.
- ✓ Draft documentation of System Design, Implementation plan and Operation guides for NOC engineers and support staffs.
- ✓ Design and configuration of Aruba Airwave server and Aruba ClearPass server.
- ✓ Read and analyze AutoCAD and blueprint designs. Import drawings into Aruba Airwave for site management of the RF environment.
- ✓ Study structural complexities and perform site surveys for RF deployment.
- ✓ Design and configuration of LAN Cisco 3750 switches to support Aruba wireless infrastructure.
- ✓ Design and configuration of 802.1x [EAP-TLS], using Cisco ACS 5.4 with RADIUS for authentication, create access policy rules within ACS to permit EAP-TLS authentication.
- ✓ Configuration for Aruba controllers within a DMZ – required opening numerous firewall rules for protocols such as; GRE tunneling, RDP, HTTPS, SMTP, RADIUS, DNS, LDAP, etc.
- ✓ Oversee operations of WLAN infrastructure in updating controllers AOS, Aruba ClearPass.
- ✓ Provide guidance and training to NOC staff and peer engineers, as well as district offices.

DoD \ Pentagon - Washington, D.C.

10/10 – 11/11

Title: Data Center Project Manager (Contractor)

Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)

10/08 – 08/10

Title: Network Engineering Team Lead (Contractor)

AxisPoint Inc. – New York, N.Y.

10/07 – 10/08

Title: Wireless Network Engineer

Cumberland School Department - Cumberland, R.I.

9/06 – 10/07

Title: District Network Manager

Salve Regina University – Newport, R.I

7/04 – 7/06

Title: Wireless / LAN Administrator

Fleet Bank Headquarters – Boston, MA

7/00 – 7/04

Title: Systems Infrastructure Engineer III

East Side Clinical Laboratory – Providence, R.I.

11/99 - 7/00

Title: MIS Support Technician

Education & Training

2016	FAITAS: Contracting Officer's Representative (FAC-COR) Level II
2010	Certified: ITIL v3 Foundation
2010	Certified: CompTIA Security+
2003	Certified: Microsoft MCP – 2001 & 2003
2006	GigaWave Technologies – Cisco Wireless LAN Advanced Topics
2006	Community College of Rhode Island: LIBERAL ARTS
2005	Computer Education Services Corporation - Windows Exchange 2003 Administration.
2003	Global Knowledge - VBS Scripting on Windows platform
2002	Global Knowledge - CCNA Boot Camp
2002	Learning Tree International - Implementing Cisco Multilayer Switched Networks
2001	Wave Technologies – Windows 2000 Boot Camp