

<b>Title:</b>	OCTO Virtualization/Storage Architect	<b>Region:</b>	District of Columbia
<b>Req ID:</b>	564452		

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**Details****Requisition Details**

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<b>Req. Class:</b>	ITCV1 : 4-Master	<b>Region:</b>	District of Columbia
<b>Title:</b>	OCTO Virtualization/Storage Architect		
<b>Req. Status:</b>	Open		
<b>No. of Openings:</b>	1	<b>No. Filled:</b>	0
<b>Start Date:</b>	07/02/2018		
<b>No New Submittals After:</b>	06/12/2018		
<b>Max Submittals by Vendor per Opening:</b>	2		

**Worksite Address:** 200 I st SE

**Agency Interview Type:** Both Webcam and In Person

**Advanced Technical Screening Required?:** No

**Existing In Resource**

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## Requisition Description

**Engagement Type:** Contract

**Short Description:** 16+ years of experience. Coordinates IT Architectural, engineering, Design, maintenance, QA, and risk and operational management.

**Complete Description:** Program seeks an Infrastructure Specialist with an emphasis on Automation, Virtualization, Storage, and Disaster Avoidance/Recovery Design experience. Extensive Expertise with VMware Components ESXi, vCenter, vRealize Automation, vRealize Operations Management, VMware Site Recovery Manager, Zerto Cloud, Netbackup, Dell Storage, and Brocade Fibre Channel Networking in private and public cloud is required. The Infrastructure Specialist / Senior IT Consultant duties include: • Design Highly Available environment. • Validate environments are deployed based on design. • Audit environments to ensure they are highly available. • Design disaster recovery solution based on application recovery point objective and recovery time objective. • Validate disaster recovery by testing failovers. • Provide specialized knowledge how to implement and upgrade Systems in conformance with customer requirements • Lead the development of Operational and maintenance procedures for systems • Document system configuration and operational procedures. This position requires keeping up to date with Dell Storage, Dell Servers, VMware ESXi, vRealize Automation, Site Recovery components in use at the customer's site, as well as a testing and validating interoperability in a lab setting prior to deploying updates to production. Candidates must have extensive knowledge and experience with Active Directory, VMware vCenter, ESXi, vRealize Automation, Site Recovery Manager, Operations Manager, Zerto Cloud, Netbackup, Dell Compellent, Brocade Fibre Channel Networking, and PowerShell. The environment is fast moving and has high expectations for quality of work and turnaround times. ----- CONTRACT JOB DESCRIPTION Responsibilities: 1. Coordinates IT project management, engineering, maintenance, QA, and risk management. 2. Plans, coordinates, and monitors project activities. 3. Develops technical applications to support users. 4. Develops, implements, maintains and enforces documented standards and procedures for the design, development, installation, modification, and documentation of assigned systems. 5. Provides training for system products and procedures. 6. Performs application upgrades. 7. Performs, monitoring, maintenance, or reporting on real- time databases, real-time network and serial data communications, and real-time graphics and logic applications. 8. Troubleshoots problems. 9. Ensures project life-cycle is in compliance with District standards and procedures. Minimum Education/Certification Requirements: Bachelor's degree in Information Technology or related field or equivalent experience

## Client Information

<b>Work Location:</b>	OCTO - 200 I Street, SE Washington DC 20003	<b>Cost Center:</b>	OCTO - Office of the Chief Technology Officer
		<b>Project:</b>	

## Required/Desired Skills

### Required /Desired

Skill	Required /Desired	Amount	of Experience
Extensive ESXi experience	Required	7	Years
In-depth experience with VMware vRealize Automation	Required	5	Years
In-depth understanding of Server hardware and Operating systems	Required	10	Years
Experience with Dell Servers, configurations and	Required	5	Years

troubleshooting			
In-depth experience of Active Directory	Required	10	Years
Extensive experience with Brocade Fibre Channel Switches and Brocade Network Advisor	Required	5	Years
In-depth experience with Dell Compellent SAN and Dell Storage Manager	Required	4	Years
In-depth experience with Disaster Recovery and Avoidance planning	Required	5	Years
In-depth knowledge of PowerShell	Required	3	Years
Experience with Veritas NetBackup	Required	3	Years
Experience as a SME in complex enterprise level projects	Required	16	Years
Experience with Zerto Cloud	Required	3	Years
In-depth knowledge of Enterprise Storage and Backups	Required	5	Years
Experience with VMware Site Recovery Manager	Required	3	Years
leading projects, ensuring they are in compliance with established standards/procedures	Highly desired	16	Years
planning, coordinating, and monitoring project activities	Highly desired	16	Years
Bachelor's degree in IT or related field or equivalent experience	Not Required		

## Questions

	Description
Question 1	Absences greater than two weeks MUST be approved by CAI management in advance, and contact information must be provided to CAI so that the resource can be reached during his or her absence. The Client has the right to dismiss the resource if he or she does not return to work by the agreed upon date. Do you accept this requirement?
Question 2	Please list candidate's email address that will be used when submitting E-RTR.
Question 3	There are no reimbursable expenses. Do you accept this requirement?