Career Opportunity
This is not a Federal Position

We are currently accepting applications to fill the following vacancy.

**Network Server Administrator I**
Announcement Number SE-22-0143

| OPEN DATE:     | 04/12/2022 |
| CLOSING DATE: | 04/26/2022 |
| PAY BAND:     | I           |
| SALARY RANGE: | $75,000 - $80,000 (Commensurate with Experience) |
| POSITION TYPE: | Trust Fund |
| APPOINTMENT TYPE: | Indefinite |
| SCHEDULE:     | Full Time   |
| DUTY LOCATION: | Herndon, VA |

Who may be considered for employment: Open to all qualified candidates eligible to work in the United States. The Smithsonian provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for the application or hiring process, please call 202-633-6409 (TTY).

The Smithsonian Institution is an **Equal Opportunity Employer**. We believe that a workforce comprising a variety of educational, cultural and experiential backgrounds support and enhance our daily work life and contribute to the richness of our exhibitions and programs. See Smithsonian EEO program information: [www.si.edu/oemma](http://www.si.edu/oemma)

**KEY REQUIREMENTS**

- Pass Pre-employment Background Check and Subsequent Background Investigation for a position designated as Low Risk
- Complete a 1 year Probationary Period
- Maintain a Bank Account for Direct Deposit/Electronic Transfer
- Males born after 12/31/59 must be registered with Selective Service.
- U.S. employment eligible without sponsorship

For the latest information on the COVID-19 vaccination requirements and its impact on your application, click on Smithsonian Institution’s [Frequently Asked Questions](http://www.si.edu/oemma).

**OVERVIEW**
The Network Server Administrator provides technical network communications and server administration support and administration services for multiple Windows Active Directory and Apple Macintosh networks. The SE network department supports up to five hundred SE staff in diverse geographical locations for a variety of lines of business which include (among others): Magazine production, Store point of sale operations, merchandising procurement and distribution, Ecommerce, Mail Order Catalogue operations, Theater ticketing, Restaurant operations, Accounting, Budgeting and Project management applications.
ESSENTIAL DUTIES AND RESPONSIBILITIES include, but are not limited to, the following:

**Domain / Server administration:**
- Provides Hardware and Software server administration and support duties for as many as 50 or more Microsoft servers (2012, 2012R2, 2016, 2019) in multiple Microsoft Active Directory domains.
- Supports Hyper-V servers in clustered and stand-alone environments.
- Provides Macintosh server network support and the corresponding AD/OD authentication integration support.
- Works with Active Directory Tools to administer and troubleshoot: user accounts, group permissions, login scripts and group policies.
- Installs Windows Server operating systems, loads and removes hardware and software driver updates and patches.
- Builds and configures new servers and server-based applications, as required. Uses and develops/updates standard server build documents and processes for configurations.
- Follows all SE and Smithsonian security guidelines for Domain, server, hardware and software administration, configuration and support.
- Works closely with network security personnel. Sets up network scanning devices and provides reports.
- Monitors Server health, and performance, and updates periodic key information reports.
- Maintains logs of server problems/changes, and software and hardware updates.
- Administers Enterprise backup hardware and software systems.
- Adheres to strict offsite tape rotation schedules and procedures.
- Monitors and reports on use of protocols and remote access methods.
- Administers server AntiVirus applications and monitors systems for signs of malware infections. Takes appropriate steps to mitigate the effects of infection.
- Installs critical security patches.
- Works with network support staff and assists in problem resolution.
- Manages and administers network print servers and functions.
- Provides on-call, off hours support on a rotation basis.

**Specialty application support:**
- Loads and supports specialty, mission critical applications for a variety of businesses operating within the Smithsonian museums. These include: Adobe publishing systems, Cognos financial analysis, Lawson Accounting, Tickets.com Provenue Ticketing systems, SAP Point of Sale Systems as well as Enterprise SQL database services.
- Works closely and harmoniously with line of business application specialists.
- Manages and administers multiple Citrix remote access servers. Installs/configures applications and troubleshoots remote access problems.
- Tracks extended warranty and maintenance plans and ensures these records remain current.
- Works with and directs consultants when necessary.
- Configures and administers Storage Area Network systems (EMC Unity)

**General Duties:**
- Is knowledgeable of emerging trends in server administration, storage configuration and communications support.
- Provides specifications for acquisition of new equipment. Builds new hardware configurations. Deals with Vendors and attends trade show demonstrations.
• Provides advice and support for management in their quest for cost effective applications, hardware and reporting information systems.
• Works harmoniously with peers in the integration of diverse hardware platforms with networking services, including IBM AS/400, UNIX systems, Point of Sale systems and Macintosh-based publishing systems.
• Provides productive input and creative ideas in an IT, networking support team environment.
• Collects and maintains evidence for FISMA and PCI DSS compliance for auditing purposes.
• Provides user desktop support services when required.

**Education/Knowledge/Qualifications:**
Bachelor’s degree (B. A.) from four-year College or university; and two to five years related experience, training and hands on experience in a Windows support or networking administration position are required for effective performance.

• Knowledge of a wide range of computer techniques, requirements, methods, sources and procedures to perform a variety of assignments for all departments within the Smithsonian Enterprises.
• Knowledge of system software, security and systems development life cycles (including systems documentation, design development, configuration management, cost analysis, data administration, systems integration, and/or testing) to analyze the hardware and software requirements of a computer system and determine the best hardware and operating system/or approach.
• Knowledge of technical system design and data management and/or maintenance principles and techniques to evaluate alternative approaches in recommending solutions to problems such as database management, computer system updates, and LAN administration problems.
• High level knowledge of Windows Active Directory network operating system administration. Familiarity with server virtualization, in particular Hyper-V. Knowledge of a variety of business systems including warehousing, call center, mail order, marketing, Internet sales, is essential in order to understand the needs of the systems users.
• Incumbent should have a strong working knowledge and experience base with the Microsoft Windows Networking Operating systems. MCSA Certification in Windows server or equivalent is essential.

Applicants, who wish to qualify based on education completed outside the United States, must be deemed equivalent to higher education programs of U.S. Institutions by an organization that specializes in the interpretation of foreign educational credentials. This documentation is the responsibility of the applicant and should be included as part of your application package.

Any false statement in your application may result in your application being rejected and may also result in termination after employment begins.

**Smithsonian Enterprises** is a division of the Smithsonian Institution, the world’s largest museum and research organization. Established in 1846 with a bequest from English Scientist James Smithson, the Institution currently encompasses 19 museums and galleries, the National Zoo and 9 research centers. The Smithsonian has facilities in 7 states, the District of Columbia and the Republic of Panama supporting over 6,200 employees.

Smithsonian Enterprises operates retail, media, product development, licensing and other services which promote the Smithsonian mission while generating an essential source of unrestricted funding for the Institution. By providing products and services that reflect the mission of the museums and research
centers, Smithsonian Enterprises plays a critical role in advancing the Institution’s mission: the increase and diffusion of knowledge.

Smithsonian Enterprises encompasses *Smithsonian* and *Air & Space* magazines, Museum stores, Restaurants, IMAX theaters and the Smithsonian Catalog, Consumer products, Educational travel, e-commerce, and commercial media enterprises in book publishing and the Smithsonian TV Channel.

The Smithsonian Institution values and seeks a diverse workforce. Join us in "Inspiring Generations through Knowledge and Discovery."

<table>
<thead>
<tr>
<th>Please forward a resume, salary requirements and cover letter to:</th>
<th><a href="mailto:SECareers@si.edu">SECareers@si.edu</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Application materials submitted without salary information will not be considered.</td>
<td>Please include the position title in the subject line.</td>
</tr>
</tbody>
</table>

Once the vacancy announcement closes, a review of your resume will be made compared to the qualifications and experience as it applies to this job. **What to expect next:** After a review of applicants is complete, qualified candidates résumé’s will be referred to the hiring manager. Relocation expenses are not paid.

The Smithsonian offers a number of exceptional benefits to its employees who qualify. Benefit programs include:

Health, Dental & Vision Insurance, Life Insurance, Transit/Commuter Benefits, Accidental Death and Dismemberment Insurance, Annual and Sick Leave, Family Friendly Leave, 403b Retirement Plan, Discounts for Smithsonian Memberships, Museum Stores and Restaurants, Credit Union, Smithsonian Early Enrichment Center (Child Care), Flexible Spending Account (Health & Dependent Care)

We ask that the attached Applicant Survey Form be completed by all candidates, except *Smithsonian Institution employees*, and returned with application materials. This form is for gathering statistical information and will not be included as part of the application.
YOUR PRIVACY IS PROTECTED

This information is used to determine if our equal employment opportunity efforts are reaching all segments of the population, consistent with Federal equal employment opportunity laws. Responses to these questions are voluntary. Your responses will not be shown to the panel rating the applications, to the official selecting an applicant for a position, or to anyone else who can affect your application. This form will not be placed in your Personnel file nor will it be provided to your supervisors in your employing office should you be hired. The aggregate information collected through this form will be kept private to the extent permitted by law. See the Privacy Act Statement below for more information.

Completion of this form is voluntary. No individual personnel selections are made based on this information. There will be no impact on your application if you choose not to answer any of these questions.

Thank you for helping us to provide better service.

1. How did you learn about this position? (Check One):
   - Agency Internet Site recruitment
   - Private Employment Web Site
   - Other Internet Site
   - Job Fair
   - Newspaper or magazine
   - Agency or other Federal government on campus
   - School or college counselor or other official
   - Friend or relative working for this agency
   - Private Employment Office
   - Agency Human Resources Department (bulletin board or other announcement)
   - Federal, State, or Local Job Information Center
   - Other

2. Sex (Check One):
   - Male
   - Female

3. Ethnicity (Check One):
   - Hispanic or Latino - a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
   - Not Hispanic or Latino

4. Race (Check all that apply):
   - American Indian or Alaska Native - a person having origins in any of the original peoples of North or South America (including Central America), and who maintains tribal affiliation or community attachment.
   - Asian - a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, or Vietnam.
   - Black or African American - a person having origins in any of the black racial groups of Africa.
☐ **Native Hawaiian or Other Pacific Islander** - a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands.

☐ **White** - a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

5. Disability/Serious Health Condition

The next questions address disability and serious health conditions. Your responses will ensure that our outreach and recruitment policies are reaching a wide range of individuals with physical or mental conditions. Consider your answers without the use of medication and aids (except eyeglasses) or the help of another person.

A. Do you have any of the following? Check all boxes that apply to you:

☐ Deaf or serious difficulty hearing
☐ Blind or serious difficulty seeing even when wearing glasses
☐ Missing an arm, leg, hand, or foot
☐ Paralysis: Partial or complete paralysis (any cause)
☐ Significant Disfigurement: for example, severe disfigurements caused by burns, wounds, accidents, or congenital disorders
☐ Significant Mobility Impairment: for example, uses a wheelchair, scooter, walker or uses a legbrace to walk
☐ Significant Psychiatric Disorder: for example, bipolar disorder, schizophrenia, PTSD, or majordepression
☐ Intellectual Disability (formerly described as mental retardation)
☐ Developmental Disability: for example, cerebral palsy or autism spectrum disorder
☐ Traumatic Brain Injury
☐ Dwarfism
☐ Epilepsy or other seizure disorder
☐ Other disability or serious health condition: for example, diabetes, cancer, cardiovascular disease, anxiety disorder, or HIV infection; a learning disability, a speech impairment, or a hearingimpairment (if this applies to you, please go to Section A.1.)

If you did not select one of the options above, please indicate whether.

☐ None of the conditions listed above apply to me.
☐ I do not wish to answer questions regarding disability/health conditions.

A.1. Other Disability or Serious Health Condition (Optional)

You indicated that you have a disability or a serious health condition. If you are willing, please select any of the conditions listed below that apply to you. As explained above, your responses will not be shown to the panel rating the applications, to the selecting official, or to anyone else who can affect your application. All responses will remain private to the extent permitted by law. See the Privacy Act Statement below for more information.

Please check all that apply:

☐ I do not wish to specify any condition.
☐ Alcoholism
☐ Cancer
☐ Cardiovascular or heart disease
☐ Crohn’s disease, irritable bowel syndrome, or other gastrointestinal impairment
☐ Depression, anxiety disorder, or other psychological disorder
☐ Diabetes or other metabolic disease
☐ Difficulty seeing even when wearing glasses
☐ Hearing impairment
☐ History of drug addiction (but not currently using illegal drugs)
- HIV Infection/AIDS or other immune disorder
- Kidney dysfunction: for example, requires dialysis
- Learning disabilities or ADHD
- Liver disease: for example, hepatitis or cirrhosis
- Lupus, fibromyalgia, rheumatoid arthritis, or other autoimmune disorder
- Morbid obesity
- Nervous system disorder: for example, migraine headaches, Parkinson’s disease, or multiple sclerosis
- Non-paralytic orthopedic impairments: for example, chronic pain, stiffness, weakness in bones or joints, or some loss of ability to use parts of the body
- Orthopedic impairments or osteo-arthritis
- Pulmonary or respiratory impairment: for example, asthma, chronic bronchitis, or TB
- Sickle cell anemia, hemophilia, or other blood disease
- Speech impairment
- Spinal abnormalities: for example, spina bifida or scoliosis
- Thyroid dysfunction or other endocrine disorder
- Other. Please identify the disability/health condition, if willing:
  __________________________

PRIVACY ACT AND PAPERWORK REDUCTION ACT STATEMENTS

Privacy Act Statement: This Privacy Act Statement is provided pursuant to 5 U.S.C. 552a (commonly known as the Privacy Act of 1974). The authority for this form is 5 U.S.C. 7201, which provides that the Office of Personnel Management shall implement a minority recruitment program, by the Uniform Guidelines on Employee Selection Procedures, 29 C.F.R. Part 1607.4, which requires collection of demographic data to determine if a selection procedure has an unlawful disparate impact, and by Section 501 of the Rehabilitation Act of 1973, which requires federal agencies to prepare affirmative action plans for the hiring and advancement of people with disabilities. Data relating to an individual applicant are not provided to selecting officials. This form will be seen by Human Resource personnel in the Office of Personnel Management (who are not involved in considering an applicant for a particular job) and by Equal Employment Opportunity Commission officials who will receive aggregate, non-identifiable data from the Office of Personnel Management derived from this form.

Purpose and Routine Uses: The aggregate, non-identifiable information summarizing all applicants for a position will be used by the Office of Personnel Management and by the Equal Employment Opportunity Commission to determine if an executive branch of the Federal Government is effectively recruiting and selecting individuals from all segments of the population. Effects of Nondisclosure: Providing this information is voluntary. No individual personnel selections are made based on this information. There will be no impact on your application if you choose not to answer any of these questions.

Paperwork Reduction Act Statement: The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et. seq.) requires us to inform you that this information is being collected for planning and assessing affirmative employment program initiatives. Response to this request is voluntary. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. The estimated burden of completing this form is five (5) minutes per response, including the time for reviewing instructions. Direct comments regarding the burden estimate or any other aspect of this form to [INSERT: Agency name and address] and to the Office of ManagementBudget, Office of Information and Regulatory Affairs, Washington, DC 20503.