

UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT



POSITION VACANCY ANNOUNCEMENT

ANNOUNCEMENT NO. CAFC-19-05

OPEN: May 15, 2019

CLOSE: July 31, 2019 (Extended date)

**POSITION TITLE, GRADE
AND SALARY:**

Systems Network Engineer

CL 28/CL 29 (\$66,701–\$128,920)

Pay is set accordance with judiciary recruitment and promotion policies

LOCATION OF POSITION:

United States Court of Appeals
for the Federal Circuit
717 Madison Place, N.W.
Washington, D.C. 20439

About the Court

The United States Court of Appeals for the Federal Circuit (CAFC) was established under Article III of the Constitution on October 1, 1982. The court was formed by the merger of the United States Court of Customs and Patent Appeals and the appellate division of the United States Court of Claims. The court is located in the Howard T. Markey National Courts Building on historic Lafayette Square in Washington, D.C.

The Federal Circuit is unique among the thirteen Circuit Courts of Appeal. It has nationwide jurisdiction in a variety of subject areas, including international trade, government contracts, patents, trademarks, certain money claims against the United States government, federal personnel, veterans' benefits, and public safety officers' benefits claims. Appeals to the court come from all federal district courts, the United States Court of Federal Claims, the United States Court of International Trade, and the United States Court of Appeals for Veterans Claims.

The court also takes appeals of certain administrative agencies' decisions, including the United States Merit Systems Protection Board, the Boards of Contract Appeals, the Patent Trial and Appeal Board, and the Trademark Trial and Appeal Board. Decisions of the United States International Trade Commission, the Office of Compliance, an independent agency in the legislative branch, the Government Accountability Office Personnel Appeals Board, and the Department of Justice Bureau of Justice Assistance also are reviewed by the court.

Position Overview

The Systems Network Engineer is in the Information Technology Office (ITO) of the United States Court of Appeals for the Federal Circuit. The position is mainly responsible for the support and management of the server and network infrastructure. This position will support Microsoft technologies such as Windows Server 2008/2012/2016 operating systems within the VMware infrastructure and cloud environments, Exchange Server, Active Directory and Office 365 (O365). The Systems Network Engineer will report directly to the Systems and Telecommunications Manager and work with senior management to develop, maintain and revise all documentation necessary to design, develop, modify, install, implement and support new and/or existing infrastructure. After the completion of an initial evaluation period of one year, this position will have the option of teleworking one day per week. Duties will occasionally require working non-business hours (weekends and after hours). Physical

effort will be involved in equipment installation, determining proper cable routes and connections, and moving, connecting and troubleshooting equipment. The ability to lift a minimum of twenty pounds is required.

Other responsibilities of the Systems Network Engineer include:

Maintain and monitor backup jobs to ensure all the required file systems and system data are successfully backed up. Assess the impacts of security patches and perform monthly security patches on the servers.

Help prepare and architect the migration of the existing Exchange environment into an O365 cloud. Replicate mission critical systems into a cloud environment.

Oversee the design, maintenance, and planning of all new, and existing server environments. Identify server requirements, develop technical solutions, and implement new projects in a timely manner. Install, configure, maintain, and monitor server infrastructure to ensure high availability, security and performance.

Assist the Help Desk and Application Development teams with IT technical support in a Windows/Linux environment on an as-needed basis.

Required Qualifications

A minimum of two years of progressively responsible IT experience that provided thorough knowledge of the theories, principles, practices, and skills required in server and desktop virtualization and Windows/Linux server support and maintenance, including the latest developments in systems hardware and software, systems security.

- To be considered for the CL 28 (GS 12) level, applicants must possess at least one year of specialized experience at or equivalent to the CL 27 (GS 11).
- To be considered for the CL 29 (GS 13) level, applicants must possess at least one year of specialized experience at or equivalent to the CL 28 (GS 12).

The successful candidate will possess the following competencies:

- A strong background and working experience with virtualization and VDI deployments (VMware vSphere 6.X and Horizon View 6.X)
- A strong working knowledge of the Microsoft Windows Server OS environment
- Excellent communication (both oral and written) and organizational skills
- The ability to exercise innovative and creative skills to solve challenging issues
- The ability to multi-task and work effectively under pressure as well the ability to work both independently and in a team environment

Preferred Education and Experience

Bachelor's Degree from an accredited four-year college or university in Engineering, Computer Science, Information Systems or a Telecommunications related field.

Working experience with Linux systems (Red Hat OS) and any networking experience related to Cisco network infrastructure, wireless access points, VLANs, VOIP, firewalls and LAN/WAN connectivity is desired. MCSE and VMware certifications are also desired.

Application Process and Information

To be considered, application packages must include:

1. A narrative statement (essay) addressing each of the following three factors separately:
 - **Factor 1** - Describe in detail your experience supporting and maintaining a Microsoft Windows server environment. Please include the number and type of servers maintained, as well as the applications used on these servers.
 - **Factor 2** - Describe in detail your specific work experiences with virtualization and VDI environment. Please include detailed aspects of a project you were directly involved with and additional details relating to the project implementation, installation and completion.

- **Factor 3** - Provide an example of a complex technical problem you resolved based on your ability to analyze and assess the issue, as well as the practical implications of alternative solutions.
2. Resume outlining educational background, employment history, and other relevant information
 3. Completion of online Federal Judicial Branch Application for Employment and the additional job specific questionnaire

Please combine your essay and resume (items 1 and 2 above) into one single PDF. Once you have the file ready and accessible, follow the link provided below to complete the required online application, questionnaire, and to submit your PDF file (when prompted to attach a resume).

<https://www.ondemandassessment.com/link/index/JB-ERCMM268V?u=115658>

Applicants who require an exception to the online application process may contact Human Resources to request an alternate method using the following email: hr@cafc.uscourts.gov

Benefits Information

A generous benefits package is available to full-time permanent court employees including:

- 10 paid holidays per year
- Annual leave accrued at the starting rate of 13 days per year
- Sick leave accrued at the rate of 13 days per year
- Federal Employees' Health Benefits
- Federal Employees Dental and Vision Insurance Program
- Retirement benefits
- Thrift Savings Plan (up to 5% employer matched contributions)
- Healthcare and dependent care flexible spending accounts
- Federal Employees' Group Life Insurance
- Commuter public transit benefits
- Long-Term Care Insurance
- On-site gym

Other Information

Only those applicants selected for an interview will be contacted and must travel at their own expense; except that reimbursement for travel may be available during the final stages of the interview process. Reimbursement for relocation is not available. The court reserves the right to modify the conditions of this announcement, commence interviews immediately, withdraw the announcement, or fill the position at any time, any of which actions may occur without notice.

This is an Excepted Appointment and At Will position. Federal government civil service classifications or regulations do not apply. As a condition of employment, applicants must successfully complete an FBI fingerprint and background check. This position is subject to EFT (direct deposit of earnings). The incumbent selected for this position will be subject to a one-year probationary period after which telework opportunities may be considered, at the manager's discretion.

Must be a U. S. citizen or eligible to work in the United States. Non-citizens may be interviewed and considered for employment, but employment offers will only be made to individuals who qualify under one of the exceptions in 8 U.S.C. § 1324b(a)(3)(B). Under 8 U.S.C. § 1324b(a)(3)(B), a lawful permanent resident seeking citizenship may not apply for citizenship until he or she has been a permanent resident for at least five years (three years if seeking naturalization as a spouse of a citizen), at which point he or she must apply for citizenship within six months of becoming eligible, and must complete the process within two years of applying (unless there is a delay caused by the processors of the application). Non-citizens who have not been permanent residents for five years will be required to execute an affidavit that they intend to apply for citizenship when they become eligible to do so.

The United States Court of Appeals for the Federal Circuit is an Equal Employment Opportunity employer.