

Department of Defense

DoD ITEP Detail Opportunity: Seeking private sector IT Professional (Cloud Computing)

Location: DoD Chief Information Officer, Office of the Enterprise Services and Integration; Arlington, VA

Clearance Requirement: Secret (prefer Top Secret (SCI))

Length: 1-year detail

Date of Announcement: June 27, 2011

The Information Technology Exchange Program (ITEP) pilot provides a unique opportunity for DoD Components and private sector organizations to share best practices, and to gain a better understanding of each other's IT practices and challenges. Under this collaborative learning venture, DoD and private industry organizations will have a unique opportunity to share best practices and enhance employee/organizational capabilities through personnel details that range in length from 3 months to 1 year and encompass a broad range of IT functional areas.

This detail is for one year with the Enterprise Services and Integration (ES&I) office, located in Arlington, VA (Crystal City). ES&I assists the Department of Defense Chief Information Officer in managing, directing, executing, overseeing and implementing all facets of enterprise service and information policy across the Department. ES&I provides long-range strategies and plans, and provides oversight of emerging enterprise services, new technologies, and associated enterprise pilots.

Basic Eligibility Requirements

Private sector employees desiring to participate in the ITEP pilot must: 1) be working in the IT field; 2) be a US citizen, subject to a background/suitability investigation; 3) be equivalent to a GS-11 or above; 3) meet or exceed successful performance levels and makes significant contributions towards achieving organizational goals; and 4) be currently employed by an organization interested in participating in the ITEP pilot. The supervisor and company approval must be obtained for ITEP detail opportunities.

Goals and Objectives of the ITEP Participant

- Gains an understanding of public and private cloud offerings and their underlying infrastructures
- Experience working with DoD employees to understand challenges and considerations in transitioning to Cloud Computing services in DoD
- Opportunities to understand the mission of the Office of the DoD CIO, how its policies are implemented and how DoD works with external partners

Responsibilities

- Assists in the creation of a roadmap, architecture and component level design for the identified Cloud Computing solution
- Conducts analysis and evaluation of technical issues associated with Cloud Computing
- Investigates Government Furnished Equipment (GFE) Cloud Computing capabilities and offerings to determine applicability and use by DoD
- Conducts Cloud Computing maturity assessments
- Participates in discovery and documentation to drive DoD Cloud solutions
- Conducts product evaluations, benchmarking and prototyping
- Analyzes case studies and best practices through hands-on-experience to support DoD business process improvement
- Participates in forums/meetings to discuss the challenges and issues in design, development and deployment in adopting disruptive technologies

Desired Competencies and Skills

- Data center management/IT operations
- Software development associated with Web Services
- Widget Framework/Enterprise Service development and deployment
- Diverse application fielding experience
- Cloud Computing constructs to include Infrastructure as a Services (IaaS), Platform as a Service (PaaS) and Software as a Services (SaaS)

Benefits

- Provides an opportunity for DoD and private sector organizations to share best practices and enhance employee/organizational capabilities
- Affords the government the opportunity to learn about new and emerging technologies in the area of IT management and Cloud Computing related to transitioning, adopting/deploying and data center consolidation
- Provides forums for the ITEP participant to interact with various DoD Components and external organizations

Salary and Allowances

The lending organization has full responsibility for payment of all salary and allowances to their employees participating in the ITEP pilot.

For more information about ITEP, <http://cio-nii.defense.gov/sites/itep/>

Interested candidates in this ITEP detail opportunity are to send an email to ASKITEP@OSD.mil providing their contact information (name, company, email address and telephone number).