



## Cisco Advanced Services - Associate Network Consulting Engineer Program (aNCE)

Available Work Locations (post training): Austria, Germany, France, Portugal, Netherlands, Spain, Switzerland or UK

### The Opportunity:

Cisco is changing the way we work, live, play and learn. If your desire to work with leading-edge technology is matched by your drive to succeed in a highly collaborative, fast paced and global environment the **Cisco Associate Network Consulting Engineer (aNCE)** program as part of the **Cisco Advanced Services Team** is the right challenge for you.

The Cisco Advanced Services team (AS) is a global organization charged with providing world class services to our customer base. Our AS team's primary focus is on Cisco's premium customers and provides complex design, performance and optimization services to the largest networks in the world. Additionally, the AS team is in the vanguard of Advanced Technology implementation of Cisco leading edge technologies worldwide.

This is a fast paced, high impact environment where you will directly contribute to the success of Cisco's customers in deploying and utilizing the latest networking technologies. You will see a wide variety of real world customer networks and be constantly challenged to expand your networking knowledge, ability to improve customer networks and to implement new services on the IP network infrastructure. You will become the Cisco expert that customers demand.

The Network Consulting Engineer (NCE) role is an ideal job for people who combine technical expertise, professional excellence and consulting skills. The Cisco Advanced Services team works with the most advanced technologies and the best technical experts in the industry. At Cisco you will find the opportunity to do significant training because Cisco is the leader in Advanced and Emerging technologies (AT & ET). Advanced Services does the Plan-Design-Implement (PDI) and Optimize phases of these new technologies that will influence the human network.

The aNCE (Associate Network Consulting Engineer) Program will provide a valuable, extensive and intense work experience - using the Cisco model of education, exposure and experience; this is the Cisco EEE (Education/Exposure/Experience) learning framework. First, your education will begin in a classroom environment, followed by exposure in a mentored environment where you will gain experience via hands on work. The end result is that you will be a trained and capable Network Consulting Engineer (NCE) as part of the Cisco Advanced Services (AS) team.

All participants will begin training at Cisco's facilities in Belgium. Your final work location in the EU will be based on the country of your hire.

Phase I: During the first 3-4 months you will spend 100% of your time training to acquire the technical experience and Cisco certifications (CCNA, CCNP & CCIE courses), trouble-shooting, process, professional and other skills to perform as a Cisco Associate Network Consulting Engineer (aNCE) in the new millennium. Professional skills include: teamwork, inter-personal communication, presentation and consulting skills. It is expected that you will pass your CCNA and written CCIE examinations during this period. This is primarily an educationally driven training environment.

Phase II: During this phase you will rotate into the Advanced Services back office support team to gain the exposure and experience in world-class tools, process and people of the Advanced Services team. During this period you will receive education/exposure/experience in various technologies and AS processes. This phase is targeted to last 4-6 weeks. This will be an exposure focused working environment that gives you an opportunity to interact and learn from the industry's leading experts.

Work Locations - You will be hired in one of the EU locations listed above and must be willing to relocate to the Cisco campus in the Belgium for Phases I & II of your training period. Upon completion of both phases, you will be relocated to meet Cisco business needs back to your country of hire.

#### aNCE's in their first year of employment are responsible for:

- Developing solid knowledge of baseline Advanced Services (AS) skills
- Developing knowledge as a Network Infrastructure (NI) specialist in core IP routing and switching
- Attending and participating in technical and professional trainings and in the first 3 months classes and events
- Complete all projects and assignments on time to meet customer and team requirements
- Passing CCNA examination and pass 2 of the 4 CCNP examinations
- Passing CCIE written certification exams
- Successfully completing 3 formal presentations and 4 written assignments
- Taking the CCIE lab examination within the first 8 months of employment
- Passing the CCNP certification within the first 8 months of employment
- Additional certifications testing – CCDA & CCDP will be encouraged within the first 12 months

#### Long-term responsibilities aNCE responsibilities (include but are not limited to):

- Support delivery of service program to major accounts
- Review network requirements and produce high and low level network designs
- Review customer Implementation and Change Management Plans
- Plan and execute complex Network Upgrade and Network Migration activity
- Troubleshoot and resolve complex customer network problems across a broad range of technologies
- Act as a technical focal point for large account network problem resolution
- Attain the CCIE certification
- Build simulated networks in test labs to resolve complex problems and compatibility issues
- Generate reusable Intellectual Capital in the form of standard customer deliverables
- Leverage and contribute to Virtual Teams
- Question ways of working and suggest improvement

#### Competencies of Successful aNCE's Include:

- Strong computer/network skills
- Strong ability to understand technical issues and apply technical concepts
- Passion for learning and demonstrated ability for independent study
- Ability to leverage technical expertise from multiple sources
- Exemplary written and verbal communication skills
- The ability to clearly communicate technical concepts
- Strong listening skills
- Ability to participate as a team member
- Ability to produce quality work under pressure with immediate deadlines
- Ability to take and utilize constructive feedback
- Strong presentation skills
- Flexible and open to change
- Proven ability to succeed in an unstructured environment

#### Education Requirements:

- Minimum BS/BA from a 3-4 year technical program
- Degree in Engineering (Electrical, Computer or Networking highly desired), Information Technologies, Computer Sciences or Math preferred
- Preferred ( but not required) Cisco Network Academy graduate

#### Eligibility Requirements:

- Graduated with undergraduate or graduate degree within 24 months of program start date
- Ability to live and work in the country of your application with no additional sponsorship from Cisco
- Must be fluent in English as well as the native language of the country of your application
- PLEASE NOTE: Your application must include your cumulative grade point average and graduation date(s) in order to be considered for the aNCE program

To apply please visit <http://www.cisco.apply2jobs.com/index.cfm?fuseaction=mHvexternal.showPositionDetails&PID=3127>

For more information about Cisco please join our Facebook community [www.facebook.com/CiscoUniversityJobs](http://www.facebook.com/CiscoUniversityJobs)

Deadline for application is 7<sup>th</sup> of April 2010

Program start date: August 2010