CCIE R&S vs. CCIE Security Integrated - Salary Package, Jobs and Scope in 2019

CCIE Salary Package, Jobs and Scope in 2019

Cisco revamped its certification training by introducing new updates in its latest annual festive raising the bar for technical professionals to develop their core development skills to upscale their technical aptitude. Being the most demanded certifications, candidates look forward to it as the best options to gain better package display their proficiency.

Over the years, Cisco made the CCIE certifications available in varied flavors namely:

- CCIE Routing & Switching
- CCIE Data Center
- CCIE Security
- CCIE Service Provider
- CCIE Collaboration

The certifications hold great value and coupled with industry experience and the growing need of CCIE professionals in the industry, the demand is only going to increase in the years to come.

With growing advancements, two certification tracks have stood out as being the most pursued ones i.e. CCIE R&S and CCIE Security and hence also being valued as they cater to the core requirement of any IT infrastructure i.e. efficient networking and security. They open gateways to better prospects and opportunities to the candidates. Their correlation with each other and the industry demand has often left candidates left to wonder which one of the certification tracks

should one proceed for amid them.

CCIE R&S course

Scope

CCIE Routing & Switching revolves around the design, deployment, and troubleshooting of any network. Hence, they basically impart end to end knowledge right from planning and designing the network to implementing and troubleshooting it. This widens the scope of this certification as it caters to the basic requirements and implementation of the networking technology at an [enterprise](#) level.

Job Roles

Once a professional gets CCIE R&S certified, then they can apply for multiple job roles like:

- IT Manager
- Network Architect
- Network Administrator
- Network Engineer

Coupled with a few years of experience in the domain, one can apply for senior positions as well that lands in a higher pay package with a handsome salary hike. Ideally, the certification is pursued by candidates having 3 - 5 years of experience, as it yields in a better position paying positions from 10-15 L per annum.

As a freshman or recent grad from college, after completing the [CCIE Routing & Switching certification](#), the expected salary can be from 4-6L per annum.

CCIE Security Integrated course

Scope

The training course aims at training the individual with detailed knowledge of network designing along with the security infrastructure. As security is a major concern for companies today, the demand for this certification track is higher in comparison to other tracks as well. as a network, implementing it as well as securing it for its efficient functioning and protection from cyberattacks that have only got more sophisticated.

Running over the curriculum you will learn the implementation of Cisco security devices and solutions like Cisco ASA firewall etc and also get acquainted with technologies like Intrusion Detection System (IDS) and Intrusion Prevention System (IPS). Understanding and implementing of these security devices are extremely vital for any secure network, hence the scope for this certification track is higher than any other track in the market.

Job roles

Once you are CCIE Security certified and hone your CCIE number, you are eligible for multiple job roles including the ones that are available for a CCIE R&S professional, the positions are:

- Chief Information Security Officer
- IT Security Manager
- Network Security Engineer
- Security Administrator
- Network Security specialist

While anyone with a professional experience of over 4-5 years can hone a salary of over 5 to 15 L per annum, even freshers with this certification can expect a starting pay package to be around 5 to 7L per annum.

CCIE R&S vs CCIE Security

While both the certification provides a far good scope and opportunities, it ends with the individual to understand and pursue the certification track that matches his or her interest. Hence, it's more advisable to go for a track that one feels more compelling towards rather been affected by other factors.

There has been enough professional that went for both the certification program and ended up with both the credential number proving their mettle amidst the IT professionals. Hence, while preparing for these crucial tests, it's better to enroll with professional training centers that avail the [practical lab's](#) facility as well as have professionals that have on par knowledge that can help you to reap the benefits of your effort and opportunities.