

Median Salary Insights: Cybersecurity Engineer

The cybersecurity sector is booming, with organizations in need of professionals who have the skills to protect them from cyber threats. Air of a Cybersecurity Engineer is one of the most desired positions in this field. The article discusses median salary information regarding Cybersecurity Engineers, giving a complete report on the possible earnings for professionals in this field.

Cybersecurity Engineer's Median Salary

The Cybersecurity Engineer's annual salary median is not far off, being about 130,045 dollars. At the start of their careers entry-level employees make around 110,000 while those who are seasoned specialists can get up to 175,000 a year. The lucrative sector is revealed in this reference, especially for the professionals with a high level of experience and advanced skills.

Factors Influencing Salary

The salary of a [Cybersecurity Engineer](#) is influenced by a number of factors - location, education, experience, certifications being some of them. For example, the professionals are getting to earn good salaries which are typical in areas with a high cost of living or technology hubs like San Jose, CA, around \$169,500 on average, and they can earn more than \$200,000. Besides that, those who possess a master's degree or a certification are more likely to draw a higher income. For example, one has a basic bachelor's degree and can earn an average of \$154,051, but this can increase to \$193,251 with additional cash bonuses, by the way, one has a basic bachelor.

Gender Pay Disparity

The area where we can see the gender pay gap very clearly is cybersecurity. Women, on average, get paid \$133,300, while their male counterparts earn \$151,200. The fact that the gender pay gap is still present in these industries means that the problem of pay equity is not yet solved.

Experience and Career Growth

Obviously, an experience is the key to the fair pay. Cybersecurity Engineers, after having performed job duties for at least 7 years, can reach a yearly pay of \$228,217. Starting salaries for entry-level positions, which, usually, are for those with no or only up to 2 years of experience, are typically around \$79,000. Still, with the acquisition of training and the undertaking of new tasks, their salary rise sky high.

Industry and Job Growth



It seems like filling sport-specific cybersecurity graduates with suitable qualifications has reached the skyrocketing peak of what has never been imagined. The Bureau of Labor and Statistics (BLS) projects a growth in job openings for information security analysts by 31.5% and a similar job for cybersecurity engineers to be between 2022 and 2032. The explanation is because companies have an ever-increasing need to defend their data and systems from cyber attacks.

Top-Paying States and Industries

[Cyber Security](#) Engineers are in the lucky position of expecting to earn good salaries in California, Nevada, and Oregon which are the best states for them. To get a more to the point explanation, in the good cybersecurity field like banking people earn more as compared to the manufacturing industry where the median wage is \$184,190, and \$142,850 respectively for scientific research and development. Along with some of the other top sectors include search portals and information services, computer and peripheral equipment manufacturing, and social advocacy organizations.

Conclusion

Cybersecurity Engineer is a cardinal position in the digital world and Cybersecurity Engineer is a domain highly paid. You can make a lot of money on this career path, as the average yearly salary is \$130,045, and with experience and advanced skills, you can earn even more. As cybersecurity employees are gaining great demand, at the same time, those who will be entering this field will be in a secure job market with attractive remuneration.

Being aware of the different factors affecting salaries like location, education, experience, and industry, aspiring Cybersecurity Engineers can have a more informed and advantageous career path and increase their earning.