What is cybersecurity?

**Cybersecurity is an ever more popular topic in our society, with many companies offering high wages to get a cybersecurity specialist for themselves. But despite of its high demand in the job market, many people still do not grasp what cybersecurity is all about.**

First of all, cybersecurity is a simpler topic than it seems to appear at first glance. In general, cybersecurity is about protecting a system from malicious attacks, which can come from different sources. This could mean improving the password security of all employees and make them pick a new one every 3 months, but it may also include installing antivirus software in order to protect the pcs of a company from dangerous malware.

**Demand**

An actual cybersecurity-specialist will certainly take more complex and comprehensive measures. That means employees in this area need to have a huge amount of knowledge in order to create more unique security measures for their company. Another key requirement is that cybersecurity-staff be always informed about the newest security threats and problems in order to prevent any kind of attack.

Companies are willing to pay high wages for specialists because of the immense damage a successful attack could cause. They can cost a company an enormous amount of money and possibly destroy it completely – a threat that will only worsen if you consider the increasing digitalization of many companies.

Cybersecurity is a rising job market with high paying wages, through its high demand in many different lines of work. It plays an important role in our modern industrial age and the rise of informatics in the industry over the last years. Therefore, future interest will surely increase in the next years and cybersecurity will be an even more important occupation in the future.