


# Cyber security

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# Basic information

**Cyber security** is the protection of computer systems from theft or damage to their hardware, software or electronic data, as well as from disruption or misdirection of the services they provide.



# Vulnerabilities and attacks

Owing to cyber attacks like Backdoor, Direct-access attacks, Denial-of-service, Eavesdropping, Multivector attacks people lose resources or important data

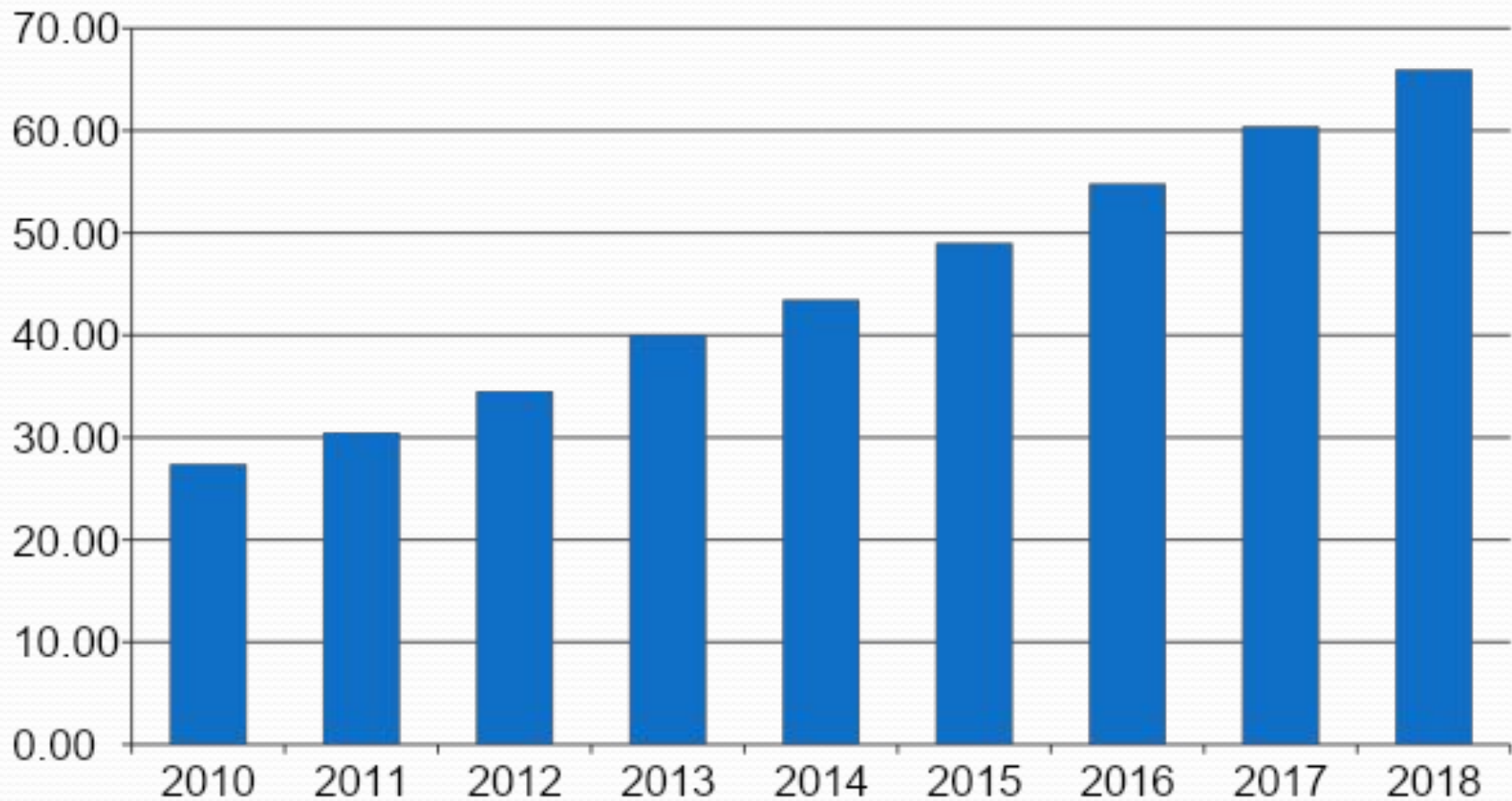


# Solutions

User account access controls and  
cryptography, Firewalls, Intrusion Detection System  
(IDS)



## Spending on cyber security in the United States from 2010 to 2018 (in billion U.S. dollars)



# Demand

There is already a workforce shortage in the cybersecurity industry, and that shortage is expected to get much worse by 2021. It is predicted that by 2021, there will be 3.5 million unfilled cybersecurity jobs due to the expected sharp increase in cybercrime.





Thanks for attention!