21st Century Hackers

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Along with the advancements of information technologies, cyberspace has placed itself as one of the new dimensions of human activities that arise from the global interconnection of computers (the internet). Initially, the setup revolved around human beings communicating and creating a network of memories but it has been hijacked by individuals and companies through strategic attacks commonly referred to as cybercrime. The 21st Century Hackers documentary talks about the developments at which hackers can have access to information and use it to their advantage.

Artificial Intelligence has radically changed society’s approach to cyberspace particularly how much private information is linked up to the entire system. The government and telecommunications companies have collected more than enough personal data which could lead to much damage when it finds its way to cybercriminals. Ideally, we give more than enough and make ourselves susceptible to attacks. We are no longer conscious of our privacy even though it is easier to access information from our technology gadgets regardless of our location.

The 21st-century internet security is compromised because as hackers are upgrading their systems not be identified, we consider security as a cost and not an investment. This allows attackers to take lead in carrying out activities without worry. We need to have a culture where people will consider that we are vulnerable and we have to be conscious of what revolves around us. Advancements in technology should not be against personal or company development. Companies should be in a position to grow exponentially through their website without the worry that their secrets could fall under the wrong hands. Any activity including software, servers, and database updates should be secure enough. The 21st-century civilization depends on the internet and if we fail to use it effectively, it might end up leading to our destruction. Technology is more of an extension of human activities and it could ease the extent that we perform our activities. However, vice versa is true; when used against our activities it could make our lives complicated.