

## Education in the field of cybersecurity – need and purpose

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### ABSTRACT

The development of professional skills of those who will serve in various areas and who are facing the need for shaping a security information fine-tuned (from governmental and up to the end users) by adopting a management policy outlined by staff quality, rigor and also by seriousness is one of the main objectives which our society must consider. Nonetheless, highlighting the danger emanating from criminal acts committed in informatics is also a societal necessity. Every day, millions of people can turn into victims of crimes such as phishing, smishing, identity theft or similar by simple contact with branches of technology, so it can be easily noticed the compulsoriness of creating by each state of organisms that are designed to identify, analyze, prevent and combat every touch of moral and financial integrity of individuals brought by various methods that constitute the semantic field of cybercrime. One of the main issues when dealing a new threat is related to the very idea of knowing its characteristics. As such, when discussing the idea of cybersecurity, one could underline the importance of the education on every layers of the society. The need for education is stringent when referring to cyberenvironments, as it is a well-known fact that the IT infrastructure is present in every domain and every layer of the society, being a current component of our daily life.

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