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## QUESTIONS

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### **7 ICT AND INNOVATION AS A SUPPORT FOR ENHANCING THE PERFORMANCE OF THE ENTERPRISE**

1. Define the term performance
2. Define the concept of metric
3. Define the term efficiency
4. Define the term efficiency
5. Define the term Corporate Performance Management (CPM)
6. Define the term Business Intelligence (BI)

### **8 TRENDS IN THE CONTEMPORARY INFORMATION MANAGEMENT**

1. What are the main impacts of mobility and ubiquitous connections?
2. What are the characteristics of the real impact of Big Data?
3. What are the three major social media platforms?
4. What is the social media's impact on information management?
5. Define cloud computing
6. What is the difference between cloud computing distribution models?
7. What are the main advantages of cloud computing?

## **7 ICT AND INNOVATION AS A SUPPORT FOR ENHANCING THE PERFORMANCE OF THE ENTERPRISE**

1. Performance is defined as "the ability of an enterprise to make the best possible return on investments invested in its business activities".
2. The metric is the "precisely defined measure that is used to evaluate the specified attributes. An exact definition is a defined procedure that is used to obtain a measured value, including the design and application of measurement dimensions, and a definition of how the acquired values will be compared and interpreted.
3. Efficiency is a comparison of what was actually created with what could be created with the same range of use of common resources as money, time and labor.
4. Effectiveness is defined as a measure that characterizes the fulfillment of planned objectives without cost.
5. Corporate Performance Management (CPM) is a comprehensive term that describes all the processes, methods, metrics, and systems needed to measure and manage the organization's performance. Outputs are based on aggregated data and serve as background for strategic decisions of top management executives.
6. Business Intelligence (BI) can be defined as a set of skills, knowledge, and technology that can be used in business to gain a better understanding of market and business contexts.

## **8 TRENDS IN THE CONTEMPORARY INFORMATION MANAGEMENT**

1. Employee mobility, changing working tools, changing the speed of decision making, the impact of work on the personal lives of workers.
2. Rapid growth in new data, growing data needs, increasing the availability of storage devices, new data formats, new data sources.
3. Online communications and forums, blogs (individual or centralized), social networks.
4. In-house communication, new communication channels through social media, client analysis based on its activity on social networks, necessary to deal with data in accordance with the law, endeavor to economically use the acquired data
5. Cloud computing is a comprehensive IS / IT service model that enables the development and use of computer technologies on the basic principle of sharing hardware and software resources over the Internet.
6. IaaS (Infrastructure as a Service), PaaS (Platform as a Service), SaaS (Software as a Service)
7. No need to manage and control the functionality of HW and SW components, availability of data and programs anywhere, whenever and wherever Internet connectivity, mostly intuitive and simple user interface, scalability - the possibility of immediate improvement of data center performance if needed, current version of programs, rapid adaptation to growth and user needs.