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10. _____ (cloud computing).

Software as a Service (SaaS) (- -),
Platform as a Service (PaaS), (Infrastructure as a Service,
IaaS), (XaaS).
(- Grid-
- Microsoft, Amazon, Google.

11. _____ Big Data.

. Data mining.
Ensemble learning. Genetic algorithms. Machine learning. Natural language processing
(NLP). Network analysis. Optimization. Pattern recognition. Predictive modeling.
Regression. Association rule learning. Classification. Cluster analysis. Crowdsourcing.
Data fusion and data integration.

Big Data.

12. _____.

13. _____.

File).

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DMM.

14. _____.

(m-Commerce).

Internet.

WAP.

IP-

IP-

GPS (Global Positioning System).
Technologies).

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15. _____.

- Enterprise Strategic System, ESS.

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ESS. ().
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16. _____.

- Business Analytics (BA) -
Business Intelligence (BI).
(OLAP-).
(OLTP-). DDP.
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,
(Corporate Information Factory - CIF).

17. _____ Microstrategy.

Microstrategy.
Microstrategy: MicroStrategy
Intelligence Server, MicroStrategy Report Services,
MicroStrategy OLAP Services (MOLAP, ROLAP, HOLAP),
MicroStrategy Web
MicroStrategy Web Universal,
MicroStrategy Narrowcast Server, MicroStrategy Office -
MicroStrategy Microsoft
Excel, PowerPoint, Word Outlook .
MicroStrategy -

18. _____.

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:
(Material Requirement Planning-
MRP I), (Capacity Resource
Planning - CRP), (CL MPR),
(Manufacturing Resource Planning-MRP II),
(World Class Manufacturing - WCM),
(MRP II & FRP (Finance Resource Planning), Enterprise
Resource Planning - ERP I), (ERP),
(Customer Relationship Management - CRM,
Customer Synchronized Relationship Management - CSRM).

(OLTP-):

OLAP. (OLAP-). OLAP. OLAP:
ROLAP, MOLAP,

19. _____.

().

() (Electronic Document Management-EDM).

20. _____.

(Decision Support System - DSS),
(Enterprise Resource Planning),

(Supply Chain Management),

(Expert Information Systems - EIS).

(Urban GIS-UGIS),

(Environmental GIS),

(Manufacturing Facilities GIS – MFGIS.

(GIS Project) .

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GPS:

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10. (cloud computing).	1	10	2		3		5						
11. Big Data.	2	10	2		3		5						
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17. - Microstrategy	10-11	9	2		3		4						
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MicroStrategy

Microsoft Excel, PowerPoint, Word Outlook

(OLTP-

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3. Data Mining —

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3. «...», 2000. – 640 ...
4. ..., 1997. – 768 ...
5. ..., 1996. – 272 ...
6. Excel.: ..., 1997. – 448 ...
7. ..., 1998. – с.

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1. http://www.eusi.ru/lib/podlin_programmirovanie_microsoft_excel_24 - Microsoft Excel 2000 24 .
2. <http://it.fitib.altstu.ru/neud/inf/index.php> - " "