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DESIGNING THE FUNCTIONING OF COMPANIES OF INFORMATION AND TELECOMMUNICATIONS IN THE DIGITAL ECONOMY

The article examines the design issues and peculiarities of functioning of companies of information and telecommunications. Virtual entrepreneurship is an integral and evolving scope of today's digital economy, is a significant part of the information flow of business entities worldwide.

The study used scientific methods of research, synthesis, analysis, comparison and synthesis, the world intellectual property organization information and research companies in the sphere of information technologies.

It has been established that the escalation processes are a consequence of the integration of business entities in this sphere, which leads to monopolization of the market.

It was revealed that the digital economy processes of informatization to become a factor in expanding the impact of information and telecommunication companies and contribute to the formation of integrated business groups.

Functioning of the integrated business groups allows you to automate management processes, supports the work of all participants in the process in a single information space that allows you to remotely monitor and coordinate business processes.

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 9,3 % 923 — 715 Telecommunications
 Industry Association, 2020 4,3 [5].
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	2016 .. .	2010 .. .	, %
Nokia	347,5	264,9	31,2
Motorola	217,4	146	48,9
Samsung	118	102,8	14,8
Sony Ericsson	74,8	51,1	46,4
LG Electronics	64,4	54,9	17,3
	197,8	213,1	-7,2
	1019,9	832,8	22,5

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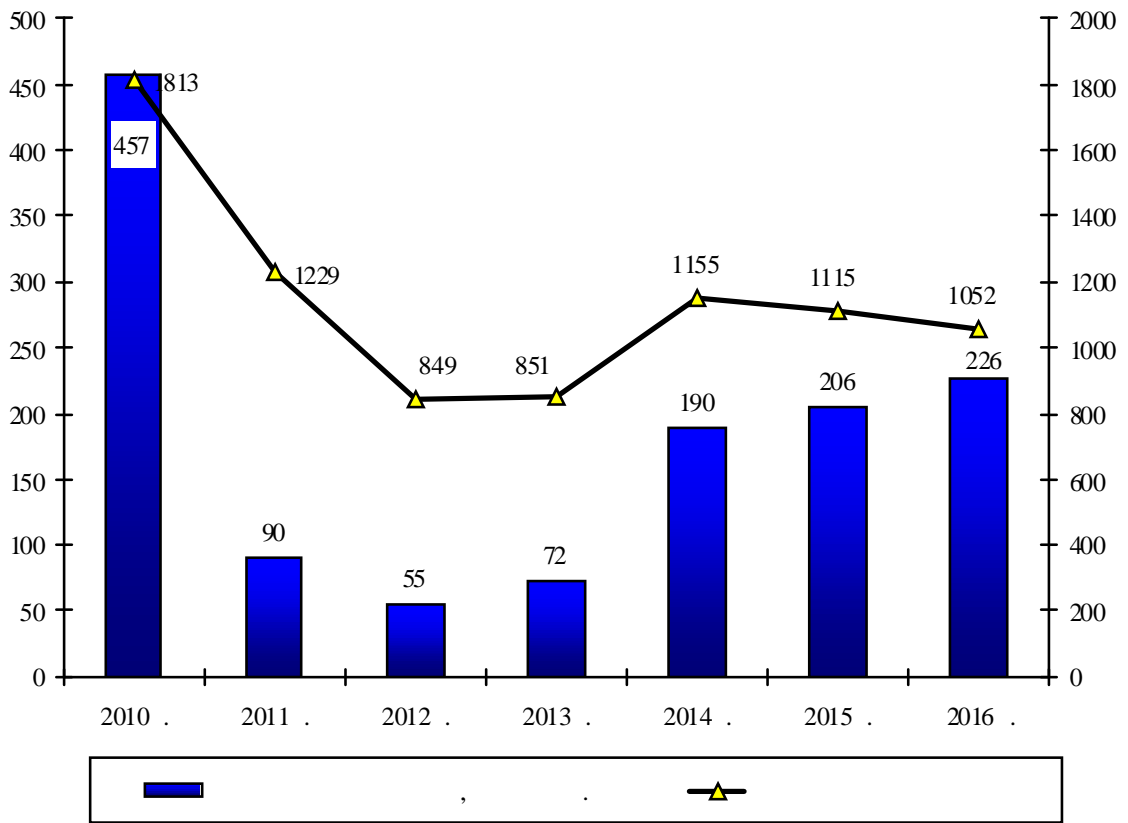
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[9].
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Videband, Cisco Systems Videotron
Nokia, Siemens, Networks Cisco,
[4].

Lenovo 2005
Windows Microsoft

Microsoft 65 Lenovo

Cisco,
Alcatel Lucent,
12500
[5].

1. Nalivaychenko E.V. The Development of Globality of innovative Modifications / E.V. Nalivaychenko, S.P. Kirilchuk // Journal of Fundamental and Applied Science / University of El Oued (Algeria). — 2017. — Vol 9, No IS. — P. 1025–1048.
2. Eiteman D.K. Multinational Business Finance / D.K. Eiteman, A.I. Stonehill, M.H. Moffett. — 12-th ed. — Boston: Addison-Wesley, 2012. — 628 .
3. S pomoshch'yu resheniya Cisco Wideband kanadskaya kompaniya Videotron ustanovila rekord skorosti peredachi dannykh v Internete [Elektronnyy resurs] / Cayt kompanii Cisco Systems. — Rezhim dostupa: www.cisco.com/web/RU/news/releases/txt/1049.html (data obrashcheniya: 16.02.2018).
4. Business Leaders [Electronic resource] / Gartner. — Access mode: www.dataquest.com/press_gartner/quickstats/ITSpending.html (data obrashcheniya: 16.02.2018).
5. Otkrytyye sistemy: sayt onlaynovogo izdaniya [Elektronnyy resurs]. — Rezhim dostupa: www.osp.ru/ (data obrashcheniya: 16.02.2018).
6. Portal Vsemirnoy organizatsii intellektual'noy sobstvennosti [Elektronnyy resurs]. — Rezhim dostupa: www.wipo.int/ (data obrashcheniya: 16.02.2018).
7. Mytelka L. Strategic partnerships, Knowledge-based networked oligopolies and the state / L. Mytelka, M. Delapierre // Private Authority and International Affairs / . Culter, V. Haufler, T. Porter, ed-s. — Binghamton, 1999. — P. 129–149.
8. Wilson J.O. The Power Economy Building an Economy that Works / J.O. Wilson. — Boston, 1995. — 226 .
9. Grata International — mezhdunarodnaya yuridicheskaya firma [Elektronnyy resurs]. — Rezhim dostupa: www.gratanet.com/ru/find-your-team (data obrashcheniya: 16.02.2018).
10. Gruppa predpriyatiy «GOTEK»: ofitsial'nyy sayt [Elektronnyy resurs]. — Rezhim dostupa: www.gotek.ru/ (data obrashcheniya: 16.02.2018).

SPISOK LITERATURY

1. Nalivaychenko E.V. The Development of Globality of innovative Modifications / E.V. Nalivaychenko, S.P. Kirilchuk // Journal of Fundamental and Applied Science / University of El Oued (Algeria). — 2017. — Vol 9, No IS. — P. 1025–1048.
2. Eiteman D.K. Multinational Business Finance / D.K. Eiteman, A.I. Stonehill, M.H. Moffett. — 12-th ed. — Boston: Addison-Wesley, 2012. — 628 .
3. S pomoshch'yu resheniya Cisco Wideband kanadskaya kompaniya Videotron ustanovila rekord skorosti peredachi dannykh v Internete [Elektronnyy resurs] / Cayt kompanii Cisco Systems. — Rezhim dostupa: www.cisco.com/web/RU/news/releases/txt/1049.html (data obrashcheniya: 16.02.2018).
4. Business Leaders [Electronic resource] / Gartner. — Access mode: www.dataquest.com/press_gartner/quickstats/ITSpending.html (data obrashcheniya: 16.02.2018).
5. Otkrytyye sistemy: sayt onlaynovogo izdaniya [Elektronnyy resurs]. — Rezhim dostupa: www.osp.ru/. (data obrashcheniya: 16.02.2018).
6. Portal Vsemirnoy organizatsii intellektual'noy sobstvennosti [Elektronnyy resurs]. — Rezhim dostupa: www.wipo.int/ (data obrashcheniya: 16.02.2018).
7. Mytelka L. Strategic partnerships, Knowledge-based networked oligopolies and the state / L. Mytelka, M. Delapierre // Private Authority and International Affairs / . Culter, V. Haufler, T. Porter, ed-s. — Binghamton, 1999. — P. 129–149.
8. Wilson J.O. The Power Economy Building an Economy that Works / J.O. Wilson. — Boston, 1995. — 226 .
9. Grata International — mezhdunarodnaya yuridicheskaya firma [Elektronnyy resurs]. — Rezhim dostupa: www.gratanet.com/ru/find-your-team (data obrashcheniya: 16.02.2018).
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