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2019-2020.

2019. 2023.

2019-2023.

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(2003).

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2010.

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2007.

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4.

2000/375/JHA

³ Additional Protocol to the Convention on Cybercrime, concerning the criminalisation of acts of a racist and xenophobic nature committed through computer systems, Strasbourg, 28.I.2003, art.1.

5.

2011/92

(„grooming”),

6.

2013/40/

2005/222/JHA

EUROJUST, EUROPOL
(C 3),
(NIS).⁴

7.

2015. 2020.

Counter-Terrorism initiative),

(. Western Balkan

5

⁴ , .39.

⁵ , .2

8.

2013.

9. IOCTA (Internet organised crime threat assessment 2017) –

ransomware-
DDoS⁶

No More Ransom,
ransomware.

NIS (GDPR).
(CSE).

je

Global

Airline Action Days -Commerce Action weeks.

⁶ DoS (. Denial of Service)

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10 -

2016.

(. CERT - Computer Emergency Response Team,).

2016/1148

2018.

3. 3.

3.3.1.

(,, ”, . 85/05, 88/05 - , 107/05
- , 72/09, 111/09, 121/12, 104/13, 108/14 94/16)
: (298), (299),
(300), (301),

(302),
303),

(304),

(304).

121/12, 32/13, 45/13 55/14)

(„ „. 72/11, 101/11,

„, 19/09)

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(„ „. 61/05 104/09)

2000

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94/16)

(,, ”, 32/13),

60/13 - 62/14)

(,, ”, . 44/10,

94/17)

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”, . 46/06 104/09 –)

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”, 113/17)

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29/15, 113/17 41/18), 9.

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(„ „, . 6/16 24/18) 34

42/02, 111/09, 65/14 – , 66/14 36/18) („ „, . : ;

„, 10/15, 88715 – („ 36/18) 53. „, . 116/07, 88/09 101/10

(„ „, 88/09, 55/12 – 17/13) 5.

6. 2. 4.

(„ „, 104/09)

104/09 - „, 68/12 - 107/12) („ „, . 97/08,

119/12 29/16 - „), („ „, . 104/09, 99/11,
(„ „, . 99/11 113/17),
„, . 104/09, 10/13 44/18 - „),
(„ „, . 104/09,
45/15 44/18 - „), „, oj 55/13),
(„ „, . 18/10 44/18 - „),
(„ „, 52/11),
(„ „, 72/11).

127.

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31.

2015.

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.6/16

94/17),

3.3.2.

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3.4.1.

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1. 2017. 30. 2019. , 648.433,80

2.

– (ISPF)

EUSDR. 1,2

ISFP

EUSDR

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2017

: „ ” ();

„Online” ;

OSINT);

online

(Open source intelligence – „first responder”) („live forensic”);

2017 online („live forensic”). („first responder”)

3.4.2.

1. „ :
” :
5.560.000 ((5.000.000 (2014). , 560.000)
)
42 (2016. 2019.
2016. 2017.
„Regional case
simulation exercise on cybercrime and financial investigations”

: „Training on WMD Cyber Crimes Investigations”.

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1244

2. - Advanced Tools for fighting online illegal trafficking
- (787061) Horizon 2020

15. 2018.
15. 2020. Darknet Deep Web⁹.

3. iPROCEEDS@IPA

2017.

2017

12. 13. 2017.

¹⁰

, 20. 2017.

¹¹

⁹ Deep weeb (. . , “) –

¹⁰ <https://www.coe.int/en/web/cybercrime/-/iproceeds-study-visit-on-csirt-cert-regulations-and-operational-environment>

¹¹ <https://www.coe.int/en/web/cybercrime/-/iproceeds-regional-workshop-on-sharing-good-practices-on-reporting-mechanisms-in-south-eastern-europe-and-turkey>

3.4.3.

1.

” ”

(Good Governance Fund-), DCAF

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1. 2017. 31. 143.720

2017.

2018.

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(GLACY+)

Global Action on Cyber Crime +

3.

” ”

Save the children.

¹²

3.4.4.

1. 2018-2019. 2017. 2021.

2017 – 2021.

2019. 2018 -

2. and Organised Crime Threat Assessment - SOCTA) 2015. (. Serious

¹³

3. a a 2016.

EUROPOL,

¹³ SOCTA, .1.

4. 2017. 2020.

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11. 6.

2017.
(„ 61/16),
19833¹⁸.

¹⁸ <http://www.pametnoibezbedno.gov.rs/rs-lat/kontakt-centar>

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121/14),

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2016.

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„Rico“ „Bug Byte“

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„on-line“)

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(„ „ . 24/16, 53/17, 79/17 112/17)

www.pametnoibezbedno.gov.rs

19833 (:

(„ „ 9/18)

„Cyber customs”

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4.3. a

2013.

92

online

cyberbullying).
Association of Internet Hotlines,

INHOPE – Internation

„Save the children”,

2017.

„Save the children”
„Save the children”

¹⁹

26.

2016.

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” (www.pametnoibezbedno.gov.rs),

” ” ” ” 20. 3. 2016.

5000

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2017.

2018.

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17

¹⁹ <https://nwb.savethechildren.net/sites/nwb.savethechildren.net/files/library/Mapa%20puta-Srbija.pdf>

” ’ ’ . ’
26 ’
800 ’
03 ’

2018.

2017.

4.4.

, drill,

2010.

24/7

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SELEC,), (. SECI Center,

24/7

„ wins” () „Cyborg” ().
2016.

„BUGBYTE”

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, , , , , , , 2016.

„ICSE” ().

„ICSE” .

156 .

44 , 6

36. 1.

() (WIPO), (EUIPO).

WIPO

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EUIPO

2016. 2018.

WIP

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WIP
1996.

13/02).

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5.1.

2007. 2017. je

1.365.000.000	2007.	31.	2017.
1.270.000	3.731.973.423.	31.	2017.
2007.		4.705.141.	2017.

2007. 2017. 273,40 %.

2007. 2017. 370%.

2007. 68,1% 34%

2.800

68,0%

2007. 26,3%. 2017. 61,9%

7,3%. 2017. 2007. 1,49

2017. 90,5%. 3G

(53,6%

16 24

92,6%. 3,3

62% 84%

99,7% (1655)

99,7% 2007.

55% 2017. 98,6%,

2016. je 4.758.861. „Facebook”.

(social, 5,74 Internet live stats; 2017. Hootsuite - We are „Facebook”.

2008. j 3.500.000

2017. (2,1

WhatsUp (900.000.000), Twitter (328.000.000) Instagram

(400.000.000)

5.2.

() , 2015.
 (CEN)
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 EUR/USD/CHF), 100 (), () , 10.000
 , 3.000 .

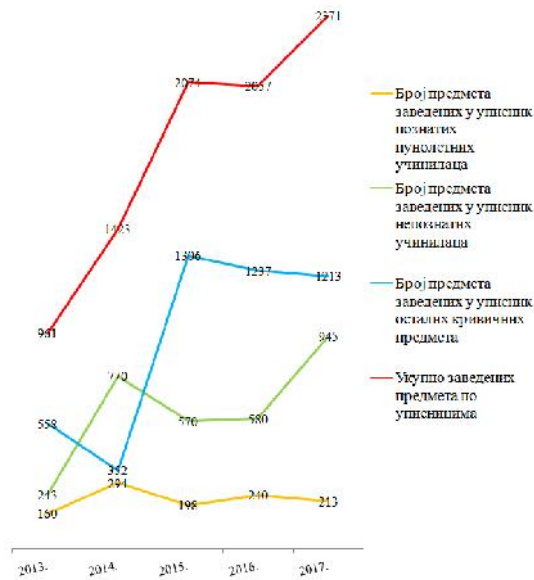
:
 MIMOSA RS. ,
 - Espacenet,
 70
 , 1836. 90 ()
) COMTRADE () ,

5.3. 20
 2017.) (2013-

31.12.2017. .

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2006.	19	0	0	19	
2007.	75	11	68	154	+710.53%
2008.	110	14	60	184	+19.48%
2009.	91	42	114	247	+34.24%
2010.	116	13	443	572	+131.58%
2011.	130	28	502	660	+15.38%
2012.	114	65	609	788	+19.39%
2013.	160	243	558	961	+21.95%
2014.	294	770	352	1423	+48,07%
2015.	198	570	1306	2074	+45,74%
2016.	240	580	1237	2057	-0,82%
2017.	213	945	1213	2371	+15,26%



1. 2013. 31. 2017. ,

1.318 ,

280

2013. 2017. ,

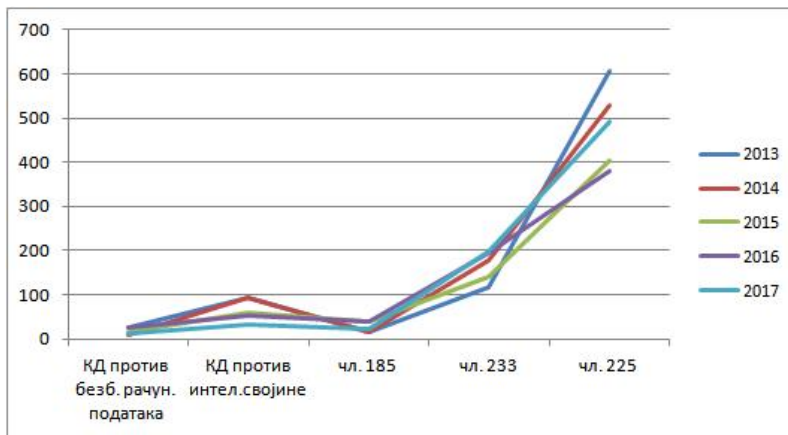
3.824 :

- : (5 299. 301. 302. (1 1,1%). 91 298. 5,5% (7 7,7%), (4 4,4%), (40 43,9%), (34 37,4%) 303.
- : (1 0,3%), 199. 201. (316 (1 96,3%), 0,3%) (10 3,1%). 202.
- - 3.405 : (128 3,8%), 185. 4. 185 (14 0,4%), (2.412 70,8%), 227. 2. (18 0,5), 233. (827 24,3%), 240. (6 0,2%).

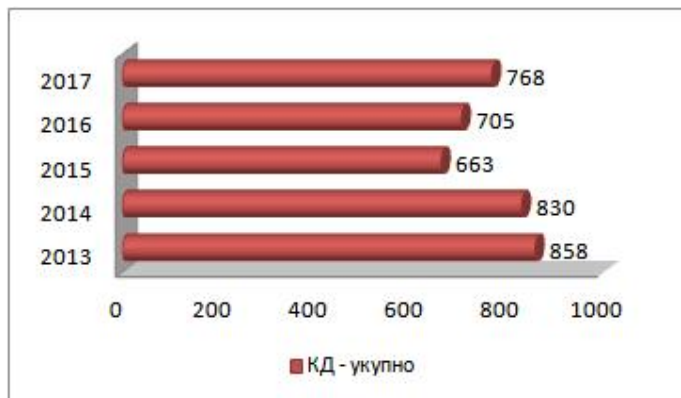
2013. 2017.



2013. 2017.



2013. 2017.

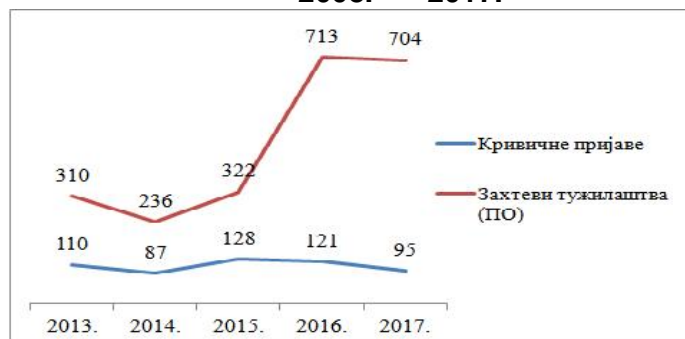


2017.

164 , 379
6.058 , 683

2015.
496

2008. 2017.



2017.

15.

2018.

, 4.750.
/ : 150
) 4.730 (2.500 73

5.4.

2017. 24.

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10% 20%,
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Western Union-a i MoneyGram-a.

„CEO Frauds” „Bussiness Compromised Email”, „Ransomware”.
) () (”
„Bussiness Compromised Email”

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24

ransomware

(card not present).

Pay-Pal-a

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(Internet of Things-IoT)

DDoS

IoT, Cloud

, BYOD

cloud

BYOD (Bring Your Own Device)

(Advance Persistent Threat-APT)

. O e

2 (Peer to Peer)

Peer to Peer

(

online .)

2018.

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163

181

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2010.

189

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VoIP

(: defacement

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(: DDoS

CaaS

Bitcoin

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15. 2018.

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05 : 23-8630/2018
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2018.