









Session: Key Finding







Report on **API Web** 



Report on **IMAP Web** 

# Internet Monitoring Action Project The Civil Society Support (CSS)

# iMAP Cambodia 2024 Internet Censorship Report

Advocacy Policy Institute (API), Sinar Project Cambodian Journalists Alliance Association (CamboJA), and Cambodian Center for Independent Media (CCIM).

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This Report presents the consolidated results of two projects, the East-West Management Institute, Inc. (EWMI)-funded Internet Monitoring and Action Project (iMAP) (2021-2024), implemented by API, and the USAID-funded Civil Society Support (CSS) Project (2021-2025), implemented by FHI 360 and the International Center for Not-for-Profit Law (ICNL).

## **About iMAP**

The Internet Monitoring Action Plan (iMAP) project aims to establish and support regional and in-country networks focused on monitoring network interference and restrictions to the freedom of expression online, in Myanmar, Cambodia, Hong Kong (China), India, Indonesia, Malaysia, Philippines, Thailand, and Vietnam. In Cambodia, the project focuses on three core activities: 1) fostering the development of a national network of digital activists; 2) strengthening censorship monitoring by improving country-specific test lists; and 3) supporting the monitoring and reporting of ongoing Internet censorship.

## **About CSS**

The Civil Society Support (CSS) project aims to enhance coordination and collective action among Civil Society Organizations (CSOs), improve the supportive environment for civil society, and foster innovative methods to advance civic engagement and coordination in public policy dialogue. CSS supports the API and the Digital Right Working Group (DRWG) to promote fundamental rights and defend internet freedoms and safeguard democracy in Cambodia.

The API supports the Digital Right Working Group, Access to Information Working Group (A2I), Budget Working Group (BWG), Coalition for Partnership in Democratic Development (CPDD), youth network members, as well as community youth volunteers. It aims to increase the necessary knowledge and tools to participate in internet monitoring in Cambodia and advocate for accountability and media transparency.

# About the Advocacy and Policy Institute (API)

The Advocacy and Policy Institute (API) is a Cambodian non-governmental organisation active in advocacy, policy influencing, good governance, and civic engagement. Capacity building and dialogue facilitation are at the heart of its efforts towards democratic and sustainable development.

API is unique in Cambodia's civil society landscape as it serves as a connector and facilitator that empowers citizens in their interactions with the government at all levels. Through its grassroots work, API has acquired first-hand experience on policy issues like access to information (A2I). Based on this vast experience, API is in the best position to make the voices of ordinary citizens count in policy-making at the national level. API has also been trying to support government actors to serve citizens according to the law and contribute to an enabling environment for citizens and civil society to express their concerns. Additionally, it has been playing an important role in helping citizens understand their rights,

access information, and make use of the opportunities for engagement offered by various laws and government policies.

API's programmes are guided by a human rights-based approach and serve all Cambodians adhering to the values of diversity of gender, sexual orientation, identity, (dis)ability, ethnicity, freedom of faith, and political opinions. At the same time, API is especially committed to supporting the most disadvantaged in their efforts to make their voices heard. More information is available at https://apiinstitute.org/.

## **About CamboJA**

CamboJA is Cambodia's only independent network of professional journalists. It was founded by numerous accomplished journalists, including former reporters from the Cambodia Daily and Phnom Penh Post, which were subjected to government repression in the run-up to the 2018 general election.

Due to growing restrictions on media freedom and freedom of expression, 20 professional journalists from different media outlets met to discuss the media situation in Cambodia in February 2019, during which CamboJA was initiated. Eventually, 15 of them agreed to form the governing body of CamboJA and became board members. The aim is to establish a sustainable independent body that can carry out the mission to promote access to information and press freedom, strengthen the professionalism of journalists, and support their livelihoods.

## **About the CCIM**

The Cambodian Center for Independent Media (CCIM) was established in the first quarter of 2007 and duly registered with the Ministry of Interior on 15 June 2007 as a non-governmental organisation (NGO). CCIM was organised to work towards the promotion of independent media, press freedom, freedom of expression, access to information, and internet freedom. The mission of CCIM envisions a Cambodian society where every citizen is provided with comprehensive and up-to-date information and empowered to promote democracy, governance, and respect for human rights. CCIM has been building and strengthening the capacity of aspiring journalists, citizen journalists, and youth interested in basic journalism and digital rights, and its work includes the provision of legal support for professional and non-professional journalists.

## **About Sinar Project**

Sinar Project is a civic tech initiative that uses open technology, open data, and policy analysis to systematically make important information public and more accessible to the Malaysian people. It aims to improve governance and encourage greater citizen involvement in the public affairs of the nation by making the Malaysian Parliament and Government more open, transparent, and accountable. More information is available at <a href="https://sinarproject.org">https://sinarproject.org</a>.

# **Key Findings**

### **Internet Censorship Tools**

The Open Observatory of Network Interference (OONI) is a global community that has measured Internet censorship since 2012. OONI tests the blocking of websites and apps and measures the speed and performance of the network. Find out more about OONI at <a href="https://ooni.org/">https://ooni.org/</a>.

This report is based only on data generated from OONI and obtained from people in Cambodia and across the globe voluntarily running OONI Probe. The intention is to monitor the websites of individual organizations, their partners, and any members that may be blocked at any time, particularly during the national elections and other relevant circumstances.

### **Key Finding**

Referring to the holistic data analysis of the results from the Open Observatory of Network Interference (OONI Probe Tools), which was tested to monitor internet censorship, reveals confirmed blocked results (meaning that there is confirmed censorship on the website), while anomalies/ likely blocked(meaning that there are some issues in accessing the website, although not necessarily censorship and could also indicate problems only on the user's end). Detailed information on the holistic analysis method can be found in Annex 4.

### The blocked websites are identified in the following:

- The annual report from July 2023 to June 2024 showed 2,440,169 running times of the Open monitor Observatory of Network Interference (OONI Probe Tools), which is used to monitor internet censorship, to 1,940 websites tested to monitor internet censorship. Among these, sixty-five (65) websites were identified as blocked (meaning that there are some issues in accessing the website and could also indicate problems only on the user's end). the categories with the most blockage are NEWS=25, Human Rights Issues (HUMR)=4, File-sharing (File)=4, Gambling (GMB)=1,-Detailed information on these 65 websites, including their names, blocking periods, blocking methods, and the involved Internet Service Providers, can be found in Annex 1.
- Out of the 65 blocked /likely blocked websites, 29 blocked websites that content to Cambodia including: www.rfa.org, rfa.org, cambodian.dating, camnews.org, ccimcambodia.org, ccimcbodia.org , english.cambodiadaily.com, humanrightsinasean.info, ilabsoutheastasia.org, kamnotra.io, kamnotra.oi, khmer.cambodiadaily.com, kamnottra.io, monoroom.info, vodenglish.news, vodhotnews.com, vodkhmer.news, www.PenhChetMdia.com, www.cambodiadaily.com, www.camnews.org, www.ccimcambodia.org, www.cipl-organization.org, www.clccambodia.org, www.dtn7.com, www.healthcambodia.org, https://vodkhmer.news/, www.monorom.info, www.vodkhmer.news, www.ycc.org.kh.
- All 65 identified websites were blocked using DNS blocking methods with
   2,440,169
   measurement run times through connections from thirty-one (31) Internet Service Providers tested such as Viettel Cambodia (Metfone), a VN-owned company, was the top blocker, having blocked all these domains. iSeek Communications was the second-highest blocker. Other companies such as M247 Europe SRL, Cogetel Online, Smart Axiata, WiCAM, EZECOM, and others also blocked several websites.

# <u>The detailed results of the measurement count (OONI Probe tests conducted) are presented in the table below</u>

	1 <sup>st</sup> Semester (July-Dec 2023)	2 <sup>nd</sup> Semester (Jan-June 2024)	Annual (July 2023- June 2024)
Measured Run Count (the numbers running count of OONI Probe Tools)	1,199,828	1,240,341	2,440,169
Blocked count (the running count of OONI Probe Tools had been "likely blocked"/inaccessibility to websites)	3,436	3,053	6,489
Block Rate	0.29%	0.25%	0.27%
Inputs/Websites (the number of website testing)	1900	1844	1,940 (Some data from Semester 2 have been combined with the data from Semester 1)
Number of Websites blocked	64	58	(Some data from Semester 2 have been combined with the data from Semester 1)
Number of Websites local and global that displayed content relevant to Cambodia and blocked	29	24	(Some data from Semester 2 have been combined with the data from Semester 1)
Internet Service Providers (like Vietel Cambodia/Metfone, Ezecom, and Cellcard)	21	27	31 (Some data from Semester 2 have been combined with the data from Semester 1)

**Table1:** In the first semester of the report (July to December 2023), 1,199,828 tests were conducted on 1,900 websites with 21 Internet Service Providers (ISPs), resulting in 64 blocked sites—29 of which were relevant to Cambodia—while in the second semester (January to June 2024), there were 1,240,341 tests on 1,864 websites with 27 ISPs (21 from the first semester and 3 new ones), leading to 58 blocked sites, including 24 that were also relevant to Cambodia, sharing names with those from the first semester.

### Comparison Data of the Internet Censorship 2023 Vs 2024

	July 2022- June 2023	July 2023 June 2024)
Measured Run Count (the numbers running count of OONI Probe Tools)	2,530,427	2,440,169
Blocked count (the running count of OONI Probe Tools had been likely blocked/inaccessibility to websites)	1,236	6,489
Block Rate	0.05%	0.27%
Inputs/Websites (the number of website testing)	2,201	1,940
Number of Websites blocked	37	65
Internet Service Provider (like Vietel Cambodia (Metfone), Ezecom, Cellcard.	24	31

**Table2:** The 2024 report identifies over 28 more blocked websites than the 2023 report, with the majority falling within the News and Human Rights categories.

### Comparison Data of Popular categories of blocked websites

Websites Category	# of websites tested from July 2022 to June 2023	# of websites blocked from July 2022 to June 2023	# of Websites tested from July 2023 to June 2024	# of websites blocked from July 2023 to June 2024
News (News Media)	194	13	190	25
HUMR (Human Rights)	203	3	189	5
GRM (Gambling)	37	0	28	1
Game (Gaming)	35	0	29	0
PORN (Pornography)	22	0	17	2

**Table3:** Popular categories of blocked websites—News, Human Rights, Games, and Pornography—are compared between the 2023 Report (covering July 2022 to June 2023) and the 2024 Report (covering July 2023 to June 2024)

- In 2024, the News category was the most frequently tested with 190 websites. 25 websites were found to be "blocked" or "likely blocked" (meaning that there are some issues in accessing the website, although not necessarily censorship and could also indicate problems only on the user's end). These blocks were implemented by Internet Service Providers (ISPs) such as Viettel Cambodia (Metfone) blocked all websites, while iSeek Communications blocked most of them. Additionally, CAMGSM and Smart Axiata also imposed significant restrictions. Please see details in Annex1. In 2023, 13 websites were found "likely blocked" out of 194 websites tested.
- In 2024, the second most tested category (189 websites) was Human Rights (HUMR). As a result, 5 out of 189 websites (2.65%) were found "likely blocked". In 2023, 203 websites were tested. As a result, 3 HUMR websites were found "likely blocked".
- 57 websites in GRM and Game categories, and 17 websites in PORN were tested in 2024. As a result, 1 website in GRM and 2 websites in PORN were found "blocked" in 2024, while in 2023, 72 websites in GRM and Game categories, and 22 websites in PORN were tested, but no website was found "blocked".

# **Conclusion and Recommendations.**

Our findings show that 65 out of 1940 websites in 2023-2024 were blocked which is a two-fold increase compared to the 36 websites (out of 2,202) that were blocked in 2022-2023. Particularly affected were those that disseminated information which could be perceived as a threat to the ruling government. Therefore, it can be concluded that press freedom and internet freedom in Cambodia are continuously under threat. Amongst the blocked 65 websites, local and global, were 29 that displayed content relevant to Cambodia

Our findings show that 65 out of 1940 websites in 2023-2024 were blocked. This is a two-fold increase compared to the 36 websites (out of 2,202) that were blocked in 2022-2023. Particularly affected websites were those that disseminate information that could be perceived as a threat to the government. Therefore, it can be concluded that press freedom and internet freedoms in Cambodia remain under threat. Amongst the blocked 65 websites, local and global, were 29 that displayed content relevant to Cambodia

### Based on the findings, we present 4 recommendations:

- 1. Online news and human rights websites are periodically blocked in Cambodia. According to our findings, during 2024 the "News" category was the most frequently tested with 190 websites. Of those, 25 websites were "blocked" or "likely blocked". For the Human Rights (HUMR) category, which included 189 websites tested in 2024, 5 websites were "likely blocked". This is double those restricted in 2023. 13 News websites were found "likely blocked" out of 194 websites tested, and 3 Human Rights websites were found "likely blocked". Based on this finding that online news and human rights websites were most frequently blocked, the CSOs Access to Information Working Group & Digital Rights Working Groups urge that the government and internet companies remove the restrictions on the websites, particularly relevant to News websites and enforce the Press Law's provisions relevant to News websites rather than blocking them.
- 2. According to the findings, 57 websites in the GRM and Game categories, and 17 websites in PORN were tested in 2024. As a result, 1 website in GRM and 2 websites in PORN were found "blocked" in 2024, while in 2023 (72 websites in GRM and Game categories, and 22 websites in PORN tested), no website was found "blocked". The Access to Information Working Group, Digital Rights Working Group, and Youth Groups in Cambodia urge the government to block relevant websites for online gambling and pornography in Cambodia, not blocking the human rights and environmental activists & organisations websites.
- 3. Based on the analysis and findings of the report in 2023 and 2024, we reiterate the recommendations made by the Office of the High Commissioner for Human Rights that (Cambodia) to improve and adopt its current and pending legislation, including the Sub-Decree on National Internet Gateway and the amendments to the Press Law, the draft laws on Cyber Security; Cyber Crimes and Access to Information.
- 4. The Civil Society urges the government for the formulation and enforcement of its legislations in promoting the exercise of freedom of expression and association to comply with the strict requirements of articles 19 (3) and 22 of the covenants on civil and political rights and Convention on human rights.

# **Annex I: List of Blocked Websites**

z	Website/Domain	Catego ry	Catego Method ry Blocking	Start Date	End Date	Semester 1(July- Dec) Measure ment	Semester 1(July- Dec) Weighted anomaly rate (%)	Semester 2(Jan- Jun24) measure ment	Semester 2(Jan- Jun24) Weighted anomaly rate (%)	Total of Total of Measure Blocked ment Rate	Total of Blocked ISP Rate		Owner Website	Status	Ref
1	8kun.top	HOST	DNS Blocking	2023- 07-01	2024- 06-30	529	88.61%	292	%99'88	1094	85.59%	Viettel Cambodia (Metfone), iseek Communications,	global	active	<u>Link</u>
2	assets.gitlab-static.net	HOST	DNS Blocking	2023- 07-01	2024- 06-30	929	%62.0	713	24.00%	1272	12.26%	Viettel Cambodia (Metfone)	global	inactive	Link
3	<u>bitcoin-mix.org</u>	COMM	DNS Blocking	2023- 07-01	2024- 06-30	409	22.25%	429	%00'0	828	19.00%	Viettel Cambodia (Metfone), iseek Communications	global	inactive	<u>Link</u>
4	cambodian.dating	DATE	DNS Blocking	2023 <b>-</b> 07-01	202 <b>4-</b> 06-30	477	21.00%	465	%00'0	942	18.00%	Viettel Cambodia (Metfone)	kh	inactive	<u>Link</u>
5	camnews.org	NEWS	DNS Blocking	2023- 07-22	2023- 07-25	3	30.00%			3	30.00%	Viettel Cambodia (Metfone)	kh	active	Link
9	ccimcambodia.org	HUMR	DNS Blocking	2023- 07-07	2024- 06-14	14	30.00%	54	%88.33%	89	92.26%	Viettel Cambodia (Metfone)	kh	active	<u>Link</u>
7	ccimcbodia.org	POLR	DNS Blocking	2023- 07-23	2023- 07-23	1	30.00%			1	30.00%	Viettel Cambodia (Metfone)	kh	inactive	<u>Link</u>
ω	<u>doh. centraleu. pi-</u> <u>dns. com</u>	HOST	DNS Blocking	2023-	2024- 06-30	640	100.00%	691	100.00%	1331	100.00%	Viettel Cambodia (Metfone), CAMGSM, WICAM, ANGKOR COMMUNICATION, EZECOM, ANGKOR COMMUNICATION, TOWNICATION, TOWNICATION, SINET, Today Communication Co.,Ltd	global	unknow	<u>Link</u>
6	english.cambodiadaily.c	NEWS	DNS Blocking	2023- 07-01	2024- 06-30	092	95.85%	782	%86.38	1532	%05.06	Viettel Cambodia (Metfone), iseek Communications	kh.csv	active	<u>Link</u>
10	<u>eztv.re</u>	FILE	DNS Blocking	2023- 07-01	2024- 06-30	287	0.91%	376	%00'0	663	0.37%	Viettel Cambodia (Metfone)	global	inactive	Link

Link	Link	Link	Link	Link	Link	Link	Link	Link	Link	Link	Link
active	inactive	inactive	active	active	inactive	inactive	active	inactive	active	inactive	inactive
kh.csv	kh.csv	global	kh.csv	kh	kh	kh	kh.csv	global	kh	global	global
Viettel Cambodia (Metfone), CAMGSM, WiCAM, ANGKOR COMMUNICATION, EZECOM, Smart Axiata, ANGKOR COMMUNICATION, SINET	CAMGSM, ANGKOR DATA COMMUNICATION, Today I Communication Co.,Ltd	Viettel Cambodia (Metfone), WiCAM, ANGKOR COMMUNICATION, EZECOM, ANGKOR COMMUNICATION, SINET	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), iseek Communications	CAMGSM, ANGKOR COMMUNICATION, ANGKOR COMMUNICATION	Viettel Cambodia (Metfone), iseek Communications	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), iseek Communications	Viettel Cambodia (Metfone), iseek Communications
100.00%	97.33%	100.00%	%68'68	30.00%	30.00%	72.85%	94.58%	18.00%	79.13%	1.79%	%66'0
1411	841	1429	1629	1	1	1987	1150	629	41	2215	2350
99.46%	100.00%	100.00%	91.70%			72.52%	42.06%	21.00%	0.00%	1.64%	17.54%
714	448	763	823			1064	277	12	2	1119	1243
100.00%	85.56%	100.00%	88.56%	30.00%	30.00%	66.61%	84.92%	18.00%	79.13%	0.20%	%00'9
269	393	999	908	1	1	923	573	647	39	1096	1107
2024-	2024- 06-30	2024- 06-30	2024- 06-30	2023- 07-22	2023- 09-11	2024- 06-30	2024- 06-30	2024- 01-05	2024- 03-14	2024- 06-30	2024- 06-30
2023-	2023- 07-01	2023- 07-02	2023- 07-16	2023- 07-22	2023- 09-11	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-19	2023- 07-01	2023- 07-01
DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking
HUMR	ECON	SRCH	NEWS	NEWS	NEWS	NEWS	NEWS	ANON	NEWS	GRP	GRP
humanrightsinasean.inf o	ilabsoutheastasia.org	im0-tub-com.yandex.net SRCH	kamnotra.io	kamnotra.oi	kamnottra.io	khmer.cambodiadaily.co <u>m</u>	monoroom.inf <u>o</u>	ocsp.int- x3.letsencrypt.org	<u>rfa.org</u>	scontent-ams4- 1.cdninstagram.com	<u>scontent-frt3-</u> 2.cdninstagram.com
7	12	13	14	15	16	17	18	19	20	21	22

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Link	<u>Link</u>	Link	Link	<u>Link</u>	<u>Link</u>	Link	Link	Link	Link	Link	Link	Link	<u>Link</u>	Link	<u>Link</u>
inactive	inactive	inactive	active	active	active	inactive	inactive	unknow n	active	active	active	active	inactive	active	active
global	global	global	kh.csv	kh.csv	kh.csv	kh	global	global	kh.csv	kh.csv	kh.csv	global	kh.csv	kh.csv	kh.csv
Viettel Cambodia (Metfone), M247 Europe SRL	Viettel Cambodia (Metfone), iseek Communications, M247 Europe SRL,	Viettel Cambodia (Metfone), iseek Communications	Viettel Cambodia (Metfone)	Smart Axiata, ANGKOR COMMUNICATION, Today Communication Co.,Ltd	Viettel Cambodia (Metfone), iseek Communications, CAMGSM	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	iseek Communications, Viettel Cambodia (Metfone)	iseek Communications, Viettel Cambodia (Metfone)	iseek Communications, Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), iseek Communications	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), iseek Communications
18.42%	18.51%	%00'6	%00 68	93.40%	%88'56	%00'0	4 18%	27.29%	94 12%	95.45%	95.19%	54.39%	18.00%	1.55%	%20.06
1637	1580	1858	1560	1598	1521	1	924	853	1724	1924	1491	1052	949	1083	1617
24.12%	24.00%	21.00%	83.61%	94.54%	94.51%		5.45%	67.74%	94.54%	97.29%	94.69%	73.94%	%00.0	4.83%	90.33%
892	852	1040	962	858	788		429	519	1026	1140	763	579	551	526	871
1.49%	18.60%	12.00%	95.95%	88.66%	100.00%	%00.0	3.83%	29.11%	95.18%	95.01%	%09'26	0.00%	18.00%	0.00%	98.26%
745	728	818	764	740	733	1	495	334	869	784	728	473	398	257	746
2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2023- 09-09	2024- 06-29	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30
2023- 07-02	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 09-09	2023- 07-01	2023- 07 <b>-</b> 01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01
DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking
MMED	COMT	NEWS	NEWS	NEWS	NEWS	NEWS	XIIW	FILE	NEWS	NEWS	POLR	HUMR	CULTR	HUMR	NEWS
secure.flickr.com	site.voicepulse.com	<u>stubes.info</u>	vodenglish.news	vodhotnews.com	vodkhmer.news	www.PenhChetMdia.co	www.alqassam.ps	www.appzplanet.com	www.cambodiadaily.co <u>m</u>	www.camnews.org	www.ccimcambodia.org	www.change.org	www.cipl- organization.org	www.clccambodia.org	www.dtn7.com
23	24	25	56	27	28	29	30	31	32	33	34	35	98	37	38

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Link	Link	Link	Link	Link	Link	Link	<u>Link</u>	Link	Link	Link
inactive	active	inactive	inactive	inactive	inactive	unknow n	inactive	unknow n	inactive	inactive
DATA DATA global 5.,Ltd	global	DATA global	kh.csv	global	global	global	kh	unknown	unknown	kh
WiCAM, ANGKOR COMMUNICATION, ANGKOR COMMUNICATION, Today Communication Co.,Ltd	, Viettel Cambodia (Metfone), iseek Communications,	M247 Europe SRL, WiCAM, ANGKOR COMMUNICATION, Today Communication Co.,Ltd	Viettel Cambodia (Metfone), iseek Communications Cogetel Online, M247 Europe SRL	Viettel Cambodia (Metfone), M247 Europe SRL	Viettel Cambodia (Metfone), iseek Communications Smart Axiata,	WiCAM, ANGKOR DATA COMMUNICATION, Viettel Cambodia (Metfone), EZECOM, SINET	Viettel Cambodia (Metfone), iseek Communications, M247 Europe SRL, WiCAM	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), iseek Communications, M247 Europe SRL
97.14%	1.16%	95.26%	18.45%	18.53%	55.91%	92.50%	10.13%	3.86%	29.14%	12.04%
947	6403	1272	1668	1625	1032	975	1779	1562	1086	1635
100.00%	2.35%	100.00%	24.00%	24.00%	64.23%	87.60%	94.51%	1.40%	89.19%	21.53%
482	2901	752	882	891	601	507	788	837	313	851
98.84%	0.82%	%82.78%	18.83%	1.85%	20.00%	100.00%	100%	9.65%	10.83%	14.07%
465	3502	520	982	734	431	468	733	725	773	784
2024-	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024- 06-30	2024 <b>-</b> 06-30	2024- 06-30	2024- 06-30	2024- 03-21	2024- 06-30
2023-	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-02	2023- 07-01	2023 <b>-</b> 07-01	2023- 07-01	2023- 07-01	2023- 07-01	2023- 07-01
DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking
GMB	NEWS	HOST	РИВН	РИВН	REL	XED	NEWS	NEWS	NEWS	NEWS
www.eurogrand.com	www.freeexpression.org	www.getrevue.co	www.healthcambodia.or	www.hon.ch	www.islamdoor.com	www.itsyoursexlife.com	https://vodkhmer.news/	www.ksn-news.com	www.metacafe.com	www.monorom.info
39	40	41	42	43	44	45	46	47	48	49

치	치	치	뒤	치	뉟	뇕	뉟	뇐	치
inactive Link	tive <u>Link</u>	live Link	tive Link	now Link	tive Link	tive <u>Link</u>	e <u>Link</u>	e <u>Link</u>	low <u>Link</u>
inaci	inactive	inactive	inactive	unknow n	inactive	inactive	active	active	unknow
e), DATA global n,,Ltd	unknown	global	global	global	global	unknown	global	global	unknown
Viettel Cambodia (Metfone), WiCAM, EZECOM, ANGKOR COMMUNICATION, SINET, Today Communication Co.,Ltd	Viettel Cambodia (Metfone), iSeek Communications, WiCAM	Viettel Cambodia (Metfone), WiCAM, ANGKOR COMMUNICATION, EZECOM, Today Communication Co.,Ltd	Cogetel Online, Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone), Cogetel Online, WiCAM, ANGKOR COMMUNICATION, EZECOM, ANGKOR COMMUNICATION, AS131178, SINET, Today Communication Co.,Ltd	Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)	iSeek Communications, Viettel Cambodia (Metfone)	EZECOM, Smart Axiata, iSeek Communications, Viettel Cambodia (Metfone)	Viettel Cambodia (Metfone)
99.14%	21.20%	100.00%	45.22%	100.00%	74.44%	30.00%	2.00%	%86.68	17.44%
1491	488	1107	1539	825	981	<del>-</del>	4998	24477	4953
100.00%	20.00%	%6.93%	65.90%	100.00%	90.91%		0.63%	91.81%	34.02%
759	55	655	757	414	541		2509	12405	1276
99.55%	21.24%	100.00%	0.55%	100.00%	22.64%	30.00%	8.94%	89.71%	18.70%
732	433	452	782	411	440	1	2489	12073	3677
2024- 06-30	2024- 01-21	2024- 06-30	2024- 06-30	2024-	2024- 06-30	2023- 09-09	2024- 06-30	2024- 06-30	2024- 03-22
2023-	2023- 07-01	2023-	2023- 07-01	2023-	2023- 07-01	2023-	2023- 07-01	2023- 07-01	2023- 07-01
DNS	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking	DNS Blocking
COMT	НАТЕ	REL	COMT	DATE	FILE		NEWS	NEWS	NEWS
www.mywebcalls.com	www.nazi-lauck- nsdapao.com	www.oic-oci.org	www.on-instant.com	www.pof.com	www.rarbg.to	www.rasmeisampovma es.com	www.repubblica.com	www.rfa.org	www.ruf-ch.org
20	51	52	53	54	55	99	22	58	59

09	www.securityfocus.com HACK	HACK	DNS Blocking	2023- 07-02	2024- 03-20	384	96.52%	177	100.00% 561	561	97.18%	CAMGSM, WICAM, ANGKOR DATA COMMUNICATION	unknown inactive Link	inactive	link
61	www.serials.ws	FILE	DNS Blocking	2023- 07-01	2024- 06-30	349	0.00%	486	34.33% 835	835	24.25%	24.25% Viettel Cambodia (Metfone)	global	unknow <u>Link</u> n	link
62	www.vodkhmer.news	NEWS	DNS Blocking	2023- 07-17	2024- 06-14	18	51.00% 98	86	95.50% 116	116	93.33%	93.33% Viettel Cambodia (Metfone)	kh	active <u>Link</u>	휘
63	www.xnxx.com	PORN	DNS Blocking	2024- 05-28	2024- 06-30			96	94.29% 95	95	94.29%	EZECOM	global inactive <u>Link</u>	inactive	Į.
64	www.xvideos.com	PORN	DNS Blocking	023- 7-01	2024- 06-29	353	100.00% 435	435	93.33%	788	92.47%	iSeek Communications, Viettel global Cambodia (Metfone)	global	inactive Link	-ink
65	www.ycc.org.kh	HUMR Blocking	DNS Blocking	023- 7-01	2024- 06-30	793	18.00% 945	945	21.00% 1738	1738	15.00%	iSeek Communications, Viettel kh.csv (Cambodia (Metfone)	kh.csv	inactive <u>Link</u>	<u>-ink</u>



