Report #: **56253**

iboss® REPORT

10/31/2023 - 11/29/2023

CONFIDENTIAL

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Introduction

This document serves as a report containing the top 100 Domains and Categories which have been blocked for students in the previous 30 days.

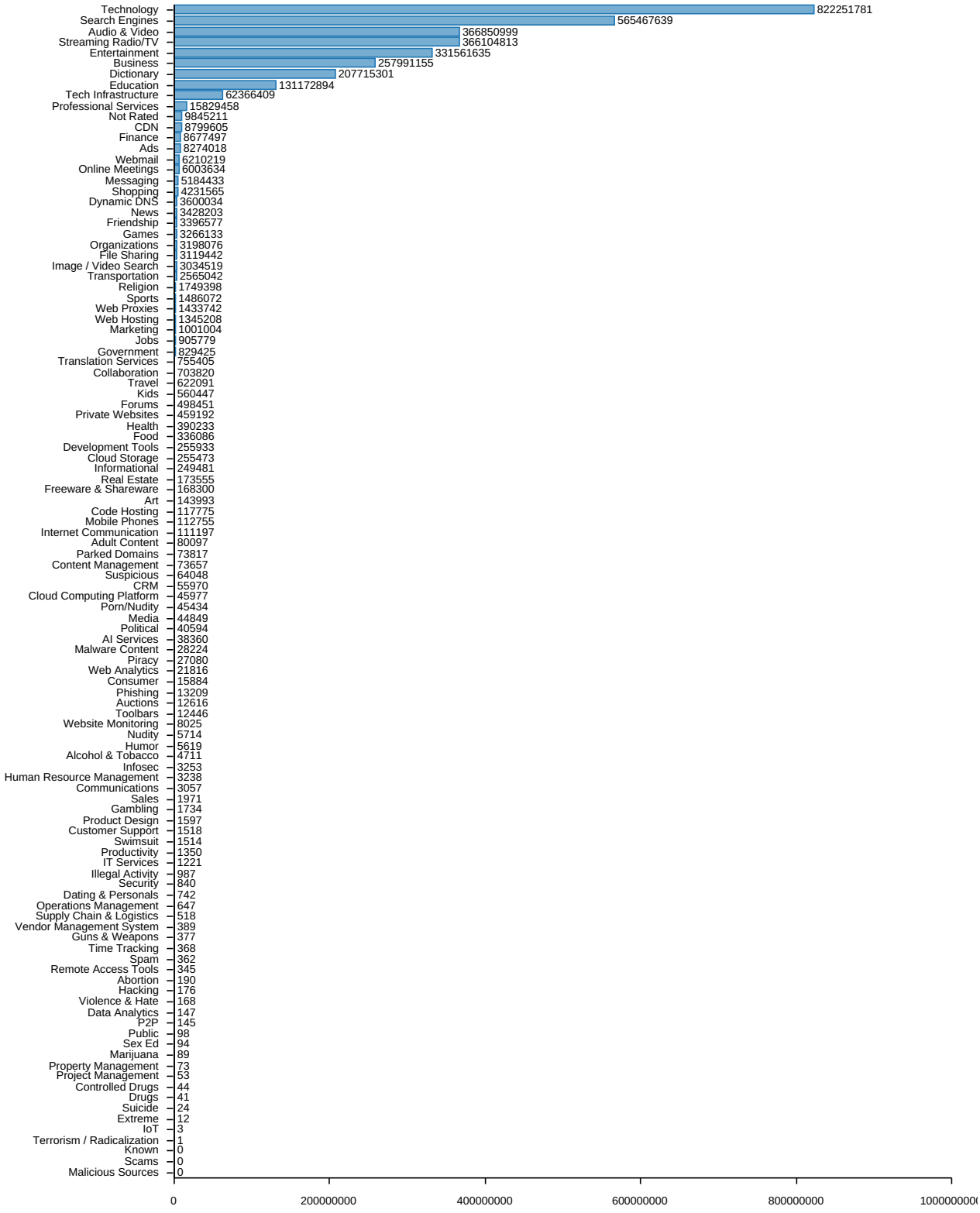
NOTE: In the "Category Hits and Blocks" portion of this report, "Block Count" subtracted from "Hit Count" does NOT indicate an end user was successful in reaching a particular category. Further technical information on how this process works can be made available upon request. Additionally, all information included in this report is a total quantity of attempted connections, and NOT data based on unique user connection attempts.

#56253: Top 100 Site and Category Blocks - 30 Day (10/31/2023-11/29/2023)

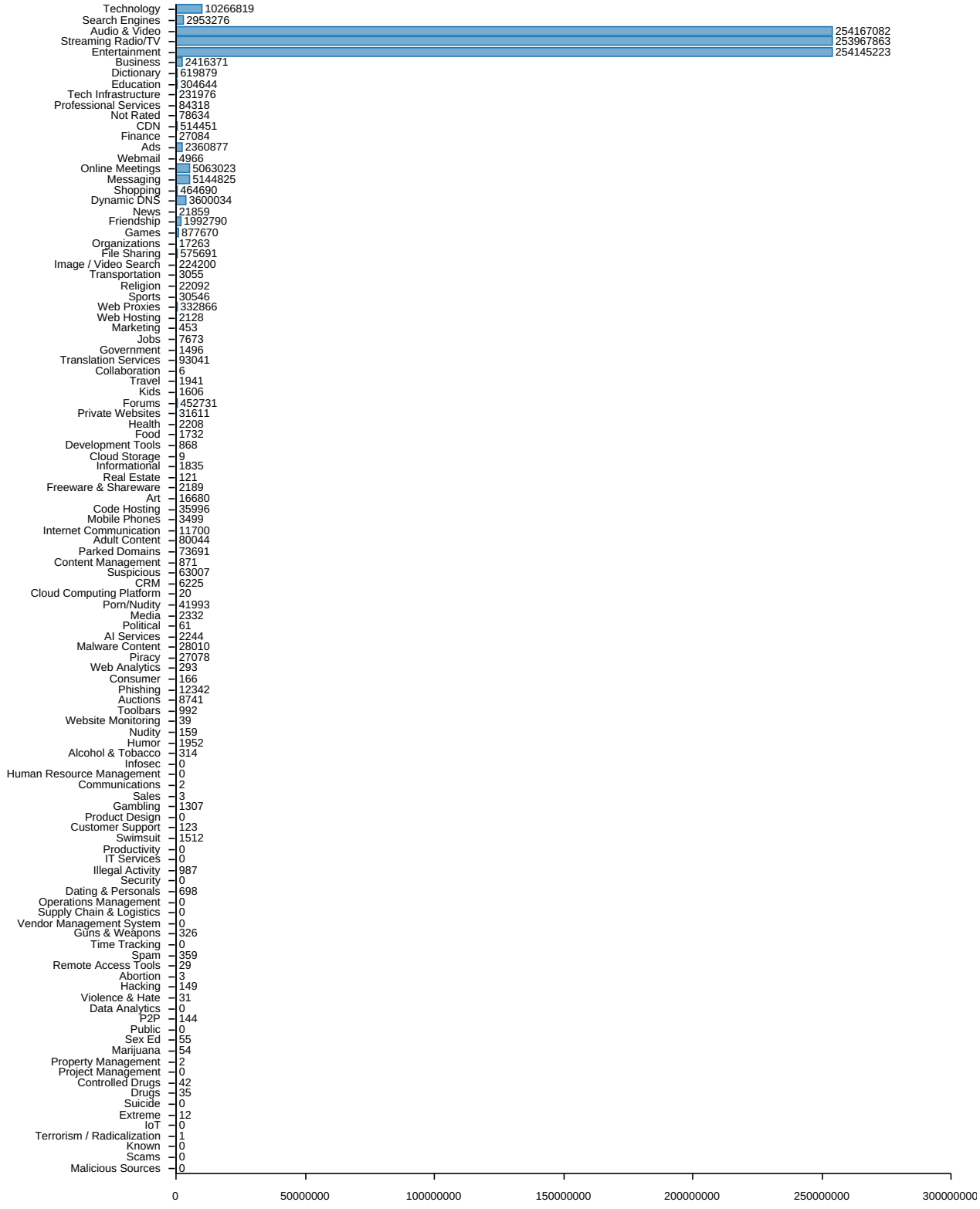
Category Hits and Blocks

Of all web hits, the Technology category contributed the largest number of hits with 822,251,781 hits. Following this category were the categories Search Engines and Audio & Video, with 565,467,639 hits and 366,850,999 hits respectively. Of all web blocks, the Audio & Video category contributed the largest number of blocks with 254,167,082 blocks. Following this category were the categories Entertainment and Streaming Radio/TV, with 254,145,223 blocks and 253,967,863 blocks respectively.

Category Hits



Category Blocks



Category Hits and Blocks

Category	Hit Count	Block Count
Technology	822251781	10266819
Search Engines	565467639	2953276
Audio & Video	366850999	254167082
Streaming Radio/TV	366104813	253967863
Entertainment	331561635	254145223
Business	257991155	2416371

Category	Hit Count	Block Count
Dictionary	207715301	619879
Education	131172894	304644
Tech Infrastructure	62366409	231976
Professional Services	15829458	84318
Not Rated	9845211	78634
CDN	8799605	514451
Finance	8677497	27084
Ads	8274018	2360877
Webmail	6210219	4966
Online Meetings	6003634	5063023
Messaging	5184433	5144825
Shopping	4231565	464690
Dynamic DNS	3600034	3600034
News	3428203	21859
Friendship	3396577	1992790
Games	3266133	877670
Organizations	3198076	17263
File Sharing	3119442	575691
Image / Video Search	3034519	224200
Transportation	2565042	3055
Religion	1749398	22092
Sports	1486072	30546
Web Proxies	1433742	332866
Web Hosting	1345208	2128
Marketing	1001004	453
Jobs	905779	7673
Government	829425	1496
Translation Services	755405	93041
Collaboration	703820	6
Travel	622091	1941
Kids	560447	1606
Forums	498451	452731
Private Websites	459192	31611
Health	390233	2208
Food	336086	1732
Development Tools	255933	868
Cloud Storage	255473	9
Informational	249481	1835
Real Estate	173555	121
Freeware & Shareware	168300	2189
Art	143993	16680
Code Hosting	117775	35996
Mobile Phones	112755	3499
Internet Communication	111197	11700
Adult Content	80097	80044

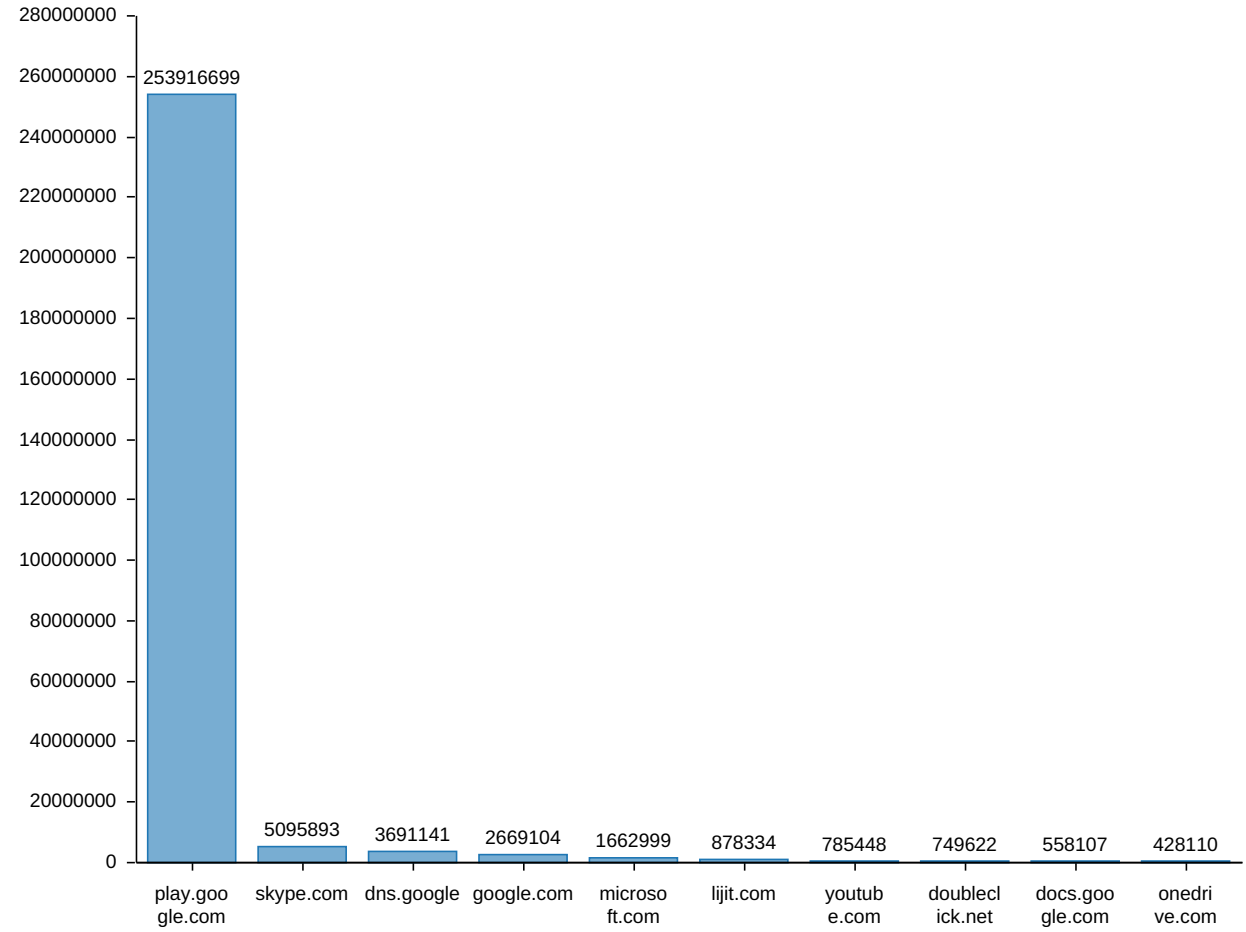
Category	Hit Count	Block Count
Parked Domains	73817	73691
Content Management	73657	871
Suspicious	64048	63007
CRM	55970	6225
Cloud Computing Platform	45977	20
Porn/Nudity	45434	41993
Media	44849	2332
Political	40594	61
AI Services	38360	2244
Malware Content	28224	28010
Piracy	27080	27078
Web Analytics	21816	293
Consumer	15884	166
Phishing	13209	12342
Auctions	12616	8741
Toolbars	12446	992
Website Monitoring	8025	39
Nudity	5714	159
Humor	5619	1952
Alcohol & Tobacco	4711	314
Infosec	3253	0
Human Resource Management	3238	0
Communications	3057	2
Sales	1971	3
Gambling	1734	1307
Product Design	1597	0
Customer Support	1518	123
Swimsuit	1514	1512
Productivity	1350	0
IT Services	1221	0
Illegal Activity	987	987
Security	840	0
Dating & Personals	742	698
Operations Management	647	0
Supply Chain & Logistics	518	0
Vendor Management System	389	0
Guns & Weapons	377	326
Time Tracking	368	0
Spam	362	359
Remote Access Tools	345	29
Abortion	190	3
Hacking	176	149
Violence & Hate	168	31
Data Analytics	147	0
P2P	145	144

Category	Hit Count	Block Count
Public	98	0
Sex Ed	94	55
Marijuana	89	54
Property Management	73	2
Project Management	53	0
Controlled Drugs	44	42
Drugs	41	35
Suicide	24	0
Extreme	12	12
IoT	3	0
Terrorism / Radicalization	1	1
Known	0	0
Scams	0	0
Malicious Sources	0	0

Top Blocked Domains

The top blocked domains during this report period are shown below.

Top Blocked Domains



Top Blocked Domains

Domain	Block Count
play.google.com	253916699
skype.com	5095893
dns.google	3691141
google.com	2669104
microsoft.com	1662999
lijit.com	878334
youtube.com	785448
doubleclick.net	749622
docs.google.com	558107
onedrive.com	428110
googleadservices.com	417004
facebook.net	389129
linkedin.com	294121
facebook.com	279568
amazon-adsystem.com	277536
classlink.io	178268
snapchat.com	175545

Domain	Block Count
media-amazon.com	166307
pages.dev	165563
discordapp.com	160680
twitter.com	145416
undertone.com	144863
2mdn.net	136064
adobe.io	132392
fingerprinter-production.herokuapp.com	131722
now.gg	119020
cpmstar.com	118925
t.co	102602
intel.com	102567
qwizdom.com	100932
fastclick.net	99018
pinimg.com	98787
playwire.com	88197
creery.org	86195
tiktok.com	84534
fbcdn.net	82356
itch.zone	75326
turbowarp.org	74108
box.com	73157
turbowarp.xyz	72997
adsafeprotected.com	71560
dropbox.com	68620
grammarly.io	66171
instagram.com	62692
poki.com	57817
tomahawkchurch.org	55966
amazon.com	55602
bing.net	55174
jd.com	52362
rubiconproject.com	44869
crazygames.com	41644
admetricspro.com	41455
reddit.com	39965
servenobid.com	38854
yellowblue.io	38772
cloudsink.net	36436
pinterest.com	35464
aptrinsic.com	34711
1rx.io	34474
player.vimeo.com	34321
statuspage.io	31335
exitgames.com	31069

Domain	Block Count
chukulukuku.com	30789
iwbota.com	29717
googleusercontent.com	29033
gammaplatform.com	28794
outfit7.com	27422
pokemongoraids.com	27234
bidr.io	27083
crwdcntrl.net	26067
split.io	25617
webglmath.github.io	25607
segment.io	25439
dab3games.com	24485
openx.net	24098
maxpreps.io	23107
sharethrough.com	23058
sharethis.com	22644
hotjar.io	21020
youtube-nocookie.com	20655
mrtnsvr.com	19578
acuityplatform.com	19475
yengo.com	19079
hop.sh	18996
streamtheworld.com	18746
loopme.me	17786
yahoo.co.jp	17384
snapengage.com	17337
4dex.io	17213
bing.com	17037
tiktokcdn-us.com	16922
quora.com	16230
keecha.com	16226
www.me.back/server?id={STX_USER_D}	16011
charhub.io	16007
spotify.com	15815
soundcloud.com	15342
nvidia.com	15222
adscale.de	14812
redd.it	14736

Appendix I

These are categories from which Internet websites are grouped. You may choose categories from this list that you wish to block on your network. In addition to blocking access to these website categories, the reporting node will also log attempted access violations if logging is enabled. Descriptions of these website categories are listed below

AI Services
Sites that offer access to Artificial Intelligence resources, such as ChatGPT, that allows individuals or companies to use AI products without the need for independent development.

Abortion
Sites related to abortion.

Ads
Sites containing commercial advertising graphics or content

Adult Content
Sites that contain content with adult oriented material. Sites in this category do not contain any nudity.

Alcohol & Tobacco
Sites that contain alcohol and tobacco content. Also includes sites related to alcohol such as bars. Sites in this category do not contain illegal drugs.

Art
Sites that contain art or discuss art. Includes museums.

Auctions
Sites related to auctions both online and live.

Audio & Video
Sites that contain streaming or downloadable audio/video content such as mp3s, movie clips, and TV shows.

Business
Sites that represent a business's online entity.

CDN
Content Delivery Networks (CDN) and sites related to CDNs.

CRM
Sites relating to customer relationship management.

Cloud Computing
Sites relating to cloud computing and hosting.

Cloud Storage
Sites relating to storage of data in the cloud.

Code Hosting
Sites relating to storing and managing source code.

Collaboration
Sites relating to online collaboration and teams.

Communications
Sites relating to online communications.

Consumer
Sites relating to online data consumers.

Content Management
Sites relating managing files and other online content.

Controlled Drugs
Sites related to controlled drugs and substances.

Customer Support
Sites relating to providing online support for products.

Data Analytics
Sites relating to analyzing and displaying data.

Dating & Personals
Sites that offer dating services or aid in the establishment of romantic relationships.

Development Tools
Sites relating to developing and creating online content.

Dictionary
Sites containing general collections of information and knowledge such as online Wikis.

Drugs
Sites containing content relating to illegal drugs.

Dynamic DNS
Sites related to dynamic DNS and dynamic content.

Education
Sites that provide educational services such as schools and universities, as well as sites that offer educational materials for sale or reference.

Entertainment
Sites that contain or promote television, movies, magazines, radio, books, food, fashion and lifestyle.

Extreme
Sites containing extreme or gross content that might be offensive to some individuals.

File Sharing
Sites that provide Peer-to=Peer (P2P) file sharing software, information and services.

Finance
Sites that contain content pertaining to banking, financial news and tips, the stock market, investing, credit cards and insurance.

Food
Sites that contain content related to restaurants, food, dining, etc.

Forums
Sites containing message boards, online chat rooms and discussion forums.

Freeware / Shareware
Sites related to distributing shareware and freeware software.

Friendship
Sites that contain platonic friendship related materials and social networking sites.

Gambling
Sites that promote or contain gambling related content such as online poker and casinos, sports betting and lotteries.

Games
Sites that contain online games, or provide services and information pertaining to electronic games, household video games and consoles, computer games and role-playing games.

Government
Sites sponsored by or representing government agencies, including military and political organizations.

Guns & Weapons
Sites that promote, sell, or provide information regarding guns, knives and other weapons.

Hacking
Sites related to hacking and hacking tools.

Health
Sites that contain content related to health including hospitals, doctors, and prescription drugs. Also includes sites primarily focusing on health research.

HR Management
Sites relating to human resources activities.

Humor
Sites primarily related to jokes and humor.

IT Services
Sites relating to information technology services.

Illegal Activity
Sites related to illegal activities or activies illegal in most countries.

Image / Video Search
Sites that are targeted to image and video searching.

Informational
Sites containing informational content such as regional information or advice.

Infosec

Sites containing content related to Information Security.

Internet Communication
Sites related to Internet communication and VOIP.

IoT
Sites related to the Internet of Things and IoT devices.

Jobs
Sites that contain job search engines and other material for employment seeking.

Kids
Sites primarily related to kids and very young adults.

Malicious Sources
Sites containing malicious content.

Malware
Sites containing malicious software, viruses or malware. In addition sites that contain software hacks and illegal codes, and computer hacker-related material.

Marijuana
Sites related to Marijuana.

Marketing
Sites relating to marketing.

Communications
Sites relating to creation and consumption of media.

Messaging
Sites related to instant messaging and chat.

Mobile Phones
Sites that sell or provide information and services pertaining to mobile (cellular) phones.

News
Sites that provide current news and events including online newspapers.

Not Rated
Sites containing unrated content.

Nudity
Sites containing any form of nudity.

Online Meetings
Sites related to software for online meetings or hosting online meetings.

Operations Management
Sites relating to company operations.

Organizations
Sites that contain content related to organizations and non-profits.

P2P
Sites related to Peer-toPeer (P2P) filesharing.

Parked Domains
Sites that offer domains for sale and sites that are parked by domain name resellers.

Phishing
Phishing sites and sites used in spear phishing campaigns.

Piracy
Sites related to digital piracy.

Political
Sites that contain political content. Also includes sites representing political organizations or organizations promoting political views.

Porn/Nudity
Sites that contain adult oriented content including sexually explicit graphics and material.

Private Websites
Sites created by individuals containing personal expression such as blogs and personal diaries.

Product Design

Sites relating to designing products.

Productivity
Sites relating to productivity.

Professional Services
Sites offering professional services such as cleaning and repair services.

categories.name.projectManagement
categories.description.projectManagement

Property Management
Sites relating to property management.

Public
Sites relating to public services.

Real Estate
Sites focusing on real estate including real estate agents, rental properties and real estate information.

Religion
Sites that promote or provide information regarding religious beliefs and practices.

Remote Access Tools
Remote access tools such as screen sharing services.

Sales
Sites relating to sales.

Scams
Sites related to scams.

Search Engines
Sites that are used to search the web.

Security
Sites relating to security overall.

Sex Ed
Sites that contain content relating to sexual education.

Shopping
Sites that are used to purchase consumer goods, including online auctions and classifieds.

Spam
Sites related to spam or used in spam email campaigns.

Sports
Sites that contain content relating to sports and recreation.

Streaming Radio/TV
Sites that contain streaming radio or television content.

Suicide
Sites related to suicide, including suicide information.

Supply Chain
Sites relating to supply chain and logistics.

Suspicious
Suspicious sites do not necessarily contain malware or malicious content. Attributes about the site or request flag the destination as questionable.

Swimsuit
Sites that contain sexually revealing content, but no nudity. Includes lingerie sites.

Tech Infrastructure
Sites related to technology infrastructure.

Technology
Sites that contain content related technology including software, computer hardware, technology companies, and technical computer help.

Terrorism
Sites that contain content related to terrorism or terrorist acts.

Time Tracking

Sites relating to reporting and tracking time.

Toolbars
Sites that offer toolbar downloads for web browsers.

Translation Services
Sites providing translation services.

Transportation
Sites that contain content related to transportation such as trains, bus routes and public transportation. Also includes those sites related to vehicles, motorcycles, and vehicle sales.

Travel
Sites that provide travel related services or information such as online travel agencies, transportation (airlines, trains and buses), tourism, and lodging.

Vendor Management
Sites relating to managing vendors.

Violence & Hate
Sites that promote violent behavior or depict gratuitous images of death, gore or bodily harm.

Web Analytics
Sites relating to tracking and analyzing web traffic.

Web Hosting
Web hosting providers.

Web Proxies
Sites that offer web proxy information, services, or downloads. Web proxies are often used in an attempt to bypass URL and Content Filters.

Webmail
Sites offering web-based Email services.

Website Monitoring
Sites relating to monitoring and reporting web traffic.

Appendix II

Category Hits and Blocks

Overall hits and blocks per category breakdown during the report's time period. One page for hits and one for blocks. Shows data for all users and a particular user when report type is overall and user detail respectively. Please note that this chart may have conflicting values when compared to overall hits and blocks chart values for all users. This is totally expected however since one URL can have a one to many relationship with categories. Thus, if a user generated a hit from a URL that maps to two categories, then here one should expect to see a hit in the first and a hit in the second categories. Overall stat will show only one hit though. Categories are sorted descending by hit and block values respectively.

Top Blocked Domains

Shows domains/web sites that have been blocked the most during report's period for all users. Sorted descending by block count.