



**RiskIQ i3:**

# Finished Intelligence Indicator of Compromise (IOC) COVID-19 Report

2020-10-22



## Methodology

The information provided in this report is limited to open source and publicly available data discovered through standard, commonly known browsing techniques and keyword searches. To provide efficient results, RiskIQ may use websites that require payment in exchange for aggregation of data that is otherwise publicly available without payment and could be obtained by anyone accessing the correct sites or engaging the correct third parties to obtain the information. Information presented in this report is cross-checked against multiple sources for full verification; however, some assessments and conclusions are based on incomplete information and represent the RiskIQ analyst's judgment based on patterns and data available.

## Disclaimer

The information provided in this report is "AS-IS" and Customer acknowledges and agrees that RiskIQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. The customer agrees that RiskIQ shall not have any liability resulting from their use of this information.

## Notice

As of 05/15/2020 RiskIQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RiskIQ will compile the week's major stories in the Notable Events, Facts and Figures at a Glance, Stay-At-Home/Shelter-In-Place Orders, and Governmental Guidance sections of the report.

The Digital Exploitation data will continue to be delivered daily with the COVID-19 Email Spam Statistics, COVID-19 Host, Domain, and Mobile App Tracking, and COVID-themed Blacklisted Domains included.

RiskIQ has established a microsite for COVID-19 coverage, located at <https://www.riskiq.com/covid19-cybersecurity/>.

Thank you for your continued readership!

## Daily Blacklisted Hosts Feed

RiskIQ is making a blacklisted host feed from its COVID-themed scanning available to the public. Blacklisted hosts listed in the feed have been observed serving scammy/fraudulent content, phishing, malware, or malicious code. This data is delivered "AS-IS".

[https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19\\_blacklist.html](https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19_blacklist.html)

## COVID-19 Email Spam Statistics

RiskIQ analyzed its spam box feed for the time period of 2020-10-21 to 2020-10-22. During this period, RiskIQ analyzed 51,812 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 3,197 unique subject lines observed during the reporting period. The spam emails originated from 2,210 unique sending email domains and 4,898 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>PM chairs meeting on COVID-19 vaccine delivery &amp; distribution; Hands over property cards to people in rural India...More in the newsletter!</b>	7351
<b>Ensure election-like arrangement for Covid-19 vaccine delivery, says PM; Releases autobiography of Dr. Balasaheb Vikhe Patil...More in the newsletter!</b>	7084
<b>Mitch McConnell dims hopes of coronavirus relief, NASA reaches an asteroid, and more from Apple News</b>	5427
<b>ATENCION COVID-19 Estudio Contable, Legal e Impositivo para tu negocio</b>	2638
<b>COVID-19 Asesoramiento contable para tu empresa</b>	2595
<b>Limpieza y desinfeccion COVID 19</b>	1332
<b>Evite el coronavirus en su negocio</b>	1305
<b>CUIDADO DE ADULTOS MAYORES /// PROTOCOLO COVID19</b>	1105
<b>WORLD HEALTH ORGANIZATION \$500,000 GRANT CONFIRMATION FOR CORONA VIRUS</b>	1100
<b>COVID 19 community Dialogue Initiative 2020</b>	1091
<b>Test de deteccion rapida COVID19</b>	912
<b>Test rapido para la deteccion del Coronavirus</b>	891
<b>TermoScanner Anti-Covid in pronta consegna. Prezzi dimezzati e modelli a partire da soli Euro 499,00. Non Abbassiamo la guardia!!!</b>	782
<b>Tokyo's Coronavirus Recuperation Set Abundant in Food - Sankaku News</b>	594
<b>Re: [izumrud] Листовка о COVID-19</b>	549
<b>Covid-19 Compensation Relief Funds of \$850,000.00 USD :</b>	533
<b>COVID-19 Update: We're open &amp; shipping daily! details</b>	407
<b>Productos para protección COVID-19</b>	399
<b>Register Now   Future of Work post Covid-19</b>	331
<b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>	288
<b>What has changed for PE/VC investments post Covid-19. Register now to join the experts.</b>	283
<b>Contactless infrared body temperature thermometer defeat Coronavirus</b>	258
<b>Re: Defeat Coronavirus, non contact fever alarm device</b>	249
<b>Help to fight COVID-19 fever alarm security door</b>	243
<b>Flu/Covid-19 Weekly questionnaire - Reminder week 43</b>	200

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>sampark.gov.in</b>	14435
<b>tutanota.com</b>	10014
<b>insideapple.apple.com</b>	5562
<b>gmail.com</b>	3417
<b>outlook.com</b>	1382
<b>yeah.net</b>	869
<b>livejob.it</b>	782
<b>keyable.net</b>	750
<b>sankakucomplex.com</b>	594
<b>126.com</b>	577

### Top-15 IPs Sending COVID Spam

<b>201.231.6.185</b>	4519
<b>201.231.8.171</b>	1422
<b>181.46.136.168</b>	1105
<b>45.143.223.147</b>	1091
<b>190.247.241.142</b>	1056
<b>201.231.5.31</b>	987
<b>190.247.240.10</b>	931
<b>185.221.173.42</b>	781
<b>201.231.5.124</b>	747
<b>113.116.204.176</b>	684

### Top-15 Countries Sending COVID Spam

<b>IN</b>	14882
<b>US</b>	12007
<b>AR</b>	11261
<b>CN</b>	3791
<b>--</b>	1273
<b>IT</b>	1270
<b>FR</b>	985
<b>NL</b>	708
<b>DE</b>	674
<b>PE</b>	537

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## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

### Top-15 Subjects Containing doc/xlsx Files

Online Workshop on "Kaizen Response to COVID Challenge - Improve Productivity Rapidly!" - 28 - 29 October 2020: 3.00 - 6.00 p.m.	12
NP_La Generación Pandemial: llega el corona baby boom	7
COVID-19 WEBINAR DIRETTA STREAMING Processi di DIGITALIZZAZIONE: presidi normativi e industria 4.0 1/12/20 (intera giornata)	6
PHHS 10 21 2020 End of Day COVID 19 Summary	5
Taxation, Payroll Reconciliation and Impact of Covid 19 on your Payroll Function Course 2020	4
CONVOCATORIA   El origen del virus copa más de la mitad de los bulos sobre la Covid-19	3
Convocatoria: MAÑANA, ¿Están dispuestas las enfermeras a vacunarse masivamente contra la gripe para hacer frente a la pandemia?, ¿cuál es su percepción de la vacuna del COVID?	3
Fwd: Corona-Pandemie 2020. Vollzug des Infektionsschutzgesetzes (IfSG) und der Bay. Infektionsschutzmaßnahmenverordnung (Bay.IfSMV)	2
Fwd: Διαδικτυακή εκδήλωση στο πλαίσιο της ελληνικής προεδρίας του Συμβουλίου της Ευρώπης «Πρωθώντας την ισότητα των φύλων: ο ρόλος και το πλαίσιο λειτουργίας των θεσμικών μηχανισμών για την ισότητα εν μέσω COVID-19.	2
NUEVA FORMACION COVID PARA EMPRESAS	2

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## COVID-19 Host, Domain, and Mobile App Tracking

RiskIQ gathers data relating to newly-observed hosts and domains containing COVID-19, COVID19, or Coronavirus in the host or domain name, and mobile apps containing COVID-19, COVID19, or Coronavirus in the title or description. A summary of data collected is contained in this section.

### Domain Stats

Domains: 130,052  
Domains with Potential Mail Servers: 2,730  
Email-Capable Domains and Hosts: 49,160  
Live Hosts and Domains Not Parked: 46,718

### Mobile Apps

#### Apps in Official Stores: 464

by Store

Apple	237
Google	212
WindowsPhone	14
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 1,618

by Store Type:

Hybrid	863
Secondary	698
Affiliate	57

#### Blacklisted Mobile Apps: 28

by Store Type:

Secondary	25
Official	2
Hybrid	1