



**RiskIQ i3:**

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

2021-04-01



## 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 2021-03-31 to 2021-04-01. During this period, RiskIQ analyzed 35,812 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 2,429 unique subject lines observed during the reporting period. The spam emails originated from 1,233 unique sending email domains and 2,378 unique SMTP IP Addresses. Analysts identified 5 emails which sent an executable file for Windows machines.

### Top-25 Subjects

<b>{COVID-19} ████████████████████</b>	9041
<b>These 3 Corona-Virus Lies Put Your Family in Danger</b>	4945
<b>25er Pakete Covid Schnelltest lieferbar (Speicheltest)</b>	4461
<b>Covid Test sofort lieferbar. (SARS-Cov-2-Test)</b>	2536
<b>Aktuell wieder lieferbar. SARS-Cov-2-Test Corona (SARS-Cov-2-Test)</b>	2019
<b>The Corona Letter: Rare immune response may explain blood clots</b>	1703
<b>UNITED NATIONS COVID-19 RESPONSE AND RECOVERY FUND</b>	1053
<b>COVID 19 RELIEF FUND / LOAN (INVESTMENT) FOR redacted@threatwave.com</b>	575
<b>COVID19 LOAN / BOND INVESTMENT OFFER</b>	492
<b>Public Relation Facebook Covid-19 Lottery Department</b>	439
<b>Fino all'ultimo paziente Covid-19</b>	253
<b>Hello redacted@threatwave.com, Test Covid al mejor precio del mercado. Desde 4,95 euros. Envio inmediato.</b>	244
<b>Congratulations! You are a Covid 19 Benefit Winner !!</b>	226
<b>Recuperacion Efectiva de los Subsidios Laborales ante Essalud Post Covid19 -8 y 9 de Abril</b>	210
<b>Re:Your Covid vaccine is approved for vaccination</b>	208
<b>COVID-19 GRANT CUM MEGA MILLIONS LOTTERY</b>	191
<b>Covid Relief Donation -\$</b>	165
<b>Need windows? Nervous about COVID-19? We Offer Free Virtual Consultations!</b>	146
<b>COVID-19 Update: We are open and now offering Free Virtual Consultations</b>	146
<b>protective supplies for corona</b>	139
<b>Liquidación de Productos Covid -19</b>	129
<b>BENEFITS PAYMENT SUPPORT FOR COVID-19</b>	126
<b>Seguro COVID19 para la construccion</b>	121
<b>Re: covid-19 epidemic prevention supplies, such as kinds of face masks, nitrile glove...etc.</b>	103
<b>Ofertas Test Rapido Covid 19</b>	96

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## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

<b>giant-pw.com</b>	9043
<b>gmx.net</b>	9018
<b>thusian.click</b>	4945
<b>gmail.com</b>	2410
<b>timesofindia.com</b>	1710
<b>protonmail.ch</b>	1053
<b>rediffmail.com</b>	439
<b>163.com</b>	380
<b>ediscomspa.com</b>	253
<b>app.mailstudio.in</b>	244

### Top-15 IPs Sending COVID Spam

<b>195.62.46.95</b>	4945
<b>188.72.187.70</b>	2859
<b>160.202.164.163</b>	2692
<b>157.245.42.150</b>	1749
<b>178.251.230.138</b>	1494
<b>160.202.164.164</b>	1284
<b>83.12.212.149</b>	1053
<b>46.17.95.105</b>	516
<b>103.225.54.197</b>	453
<b>103.225.53.115</b>	405

### Top-15 Countries Sending COVID Spam

<b>JP</b>	9122
<b>US</b>	8589
<b>--</b>	5040
<b>AZ</b>	2859
<b>DE</b>	1966
<b>IN</b>	1794
<b>PL</b>	1077
<b>CN</b>	765
<b>GB</b>	700
<b>CA</b>	467

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## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

<b>Mandatory Covid-19 vaccination/Form is attached.</b>	5
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### Top-15 Subjects Containing doc/xlsx Files

<b>03.31.2021 TeamAmerica ACCOR Press Release COVID 19 Testing and the Environment</b>	4
<b>Comunicato Stampa TEXA   CONFERMATA L'EFFICACIA DEL SANIFICATORE AD OZONO TEXA CONTRO IL COVID-19</b>	4
<b>WG: Durchführung von Antigen-Selbsttests zum Nachweis des Coronavirus SARS-CoV-2 in Schulen ab dem 19.04.2021</b>	2
<b>La Parroquia de La Inmaculada de Alcorcón (Madrid) se protege frente a la Covid 19 con medidores de CO2 para esta Semana Santa</b>	2
<b>External Announcement: DHL Global Forwarding Customer Advisory - COVID-19 ECRS Update 7</b>	1
<b>ho so covid</b>	1
<b>NeuroBo Therapeutics MODERATE &amp; SEVERE COVID-19 INPATIENT STUDY AWARDED</b>	1
<b>Planilla por aislamiento de Covid 19 - Dpto. Ctro. de Análisis de Seguridad (DIP)</b>	1
<b>covid -19 Vaccination Report</b>	1
<b>FW: COVID Fleet &amp; Fuel Exp</b>	1

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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: 154,255  
Domains with Potential Mail Servers: 2,552  
Email-Capable Domains and Hosts: 50,808  
Live Hosts and Domains Not Parked: 43,286

### Mobile Apps

#### Apps in Official Stores: 520

by Store

Apple	257
Google	246
WindowsPhone	16
Amazon	1

#### Apps in Secondary/Hybrid/Affiliate Stores: 2,266

by Store Type:

Hybrid	1159
Secondary	1040
Affiliate	67

#### Blacklisted Mobile Apps: 30

by Store Type:

Secondary	27
Official	2
Hybrid	1