



**RiskIQ i3:**

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

2020-10-27



## 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, phish, 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 2020-10-26 to 2020-10-27. During this period, RiskIQ analyzed 46,637 spam emails containing either “\*corona\*” or “\*COVID\*” in the subject line. There were 3,316 unique subject lines observed during the reporting period. The spam emails originated from 2,161 unique sending email domains and 4,382 unique SMTP IP Addresses. Analysts identified 2 emails which sent an executable file for Windows machines.

### Top-25 Subjects

|   |       |
|---|-------|
| {COVID-19} ████████████████████   | 11494 |
| <b>New COVID-19 cases reach record highs, signs of life on Venus might be a fluke, and more from Apple News</b> | 4924  |
| <b>Urgente - Informacion CORONAVIRUS</b>  | 3896  |
| <b>The Corona Letter: The elderly may have a shot at beating Covid</b>  | 3521  |
| <b>Urgente - COVID19</b>  | 3101  |
| <b>KEEP SCHOOLS OPEN SAFELY...COVID OR NOT!</b>   | 1314  |
| <b>DPICOVID ritornati con disponibilità limitata ... verifica subito le tua necessità.</b>                      | 858   |
| <b>CUIDADO DE ADULTOS MAYORES /// PROTOCOLO COVID19</b>   | 505   |
| <b>COVID-19 Compensation Claim</b>  | 495   |
| <b>ICO Covid Inversión</b>  | 485   |
| <b>Avoid COVID with this "touchless" infrared thermometer</b>   | 380   |
| <b>Evite el coronavirus en su negocio</b>   | 355   |
| <b>Test rapido para la deteccion del Coronavirus</b>  | 324   |
| <b>The future of PE/VC Investment in India post-Covid. Join the experts. Register now!</b>                      | 293   |
| <b>ATTN: FBI COVID-19 PANDEMIC COMPENSATION FUND!!!</b>   | 234   |
| <b>Mi seguro insumos covid 19 protege a tu familia</b>  | 234   |
| <b>Fortify Your Digital Assets in the Post COVID-19 Era   Sync Up With Top CISOs @ ETCISO Decrypt   6 Nov</b>   | 220   |
| <b>How Did COVID-19 Benefit Cybersecurity?</b>  | 216   |
| <b>Re: CAYCH DIY foam hand soap, Kids love toy and gift. (Covid-19 Epidemic Prevention Products)</b>            | 215   |
| <b>ATTN: FBI COVID 19 PANDEMIC COMPENSATION FUND!</b>   | 208   |
| <b>Let's fight together to get through the COVID-19</b>   | 196   |
| <b>United Nations Covid-19 Disbursements.!!!</b>  | 182   |
| <b>Llegaron los Test COVID19 de deteccion rapida</b>  | 182   |
| <b>WORLD HEALTH ORGANIZATION \$500,000 GRANT CONFIRMATION FOR CORONA VIRUS</b>                                  | 181   |
| <b>3 Unexpected Ways the COVID-19 Pandemic is Impacting the Job Market</b>                                      | 177   |

## COVID-19 Email Spam Statistics (Continued)

### Top-15 Domains Sending COVID Spam

|                                   |       |
|-----------------------------------|-------|
| <b>epc-store.com</b>              | 11495 |
| <b>mscbs.gob.es</b>               | 6997  |
| <b>insideapple.apple.com</b>      | 4925  |
| <b>timesofindia.com</b>           | 3527  |
| <b>gmail.com</b>                  | 1374  |
| <b>innovativetechholdings.com</b> | 1314  |
| <b>tutanota.com</b>               | 1058  |
| <b>sicurezza.news.it</b>          | 858   |
| <b>yeah.net</b>                   | 757   |
| <b>126.com</b>                    | 688   |

### Top-15 IPs Sending COVID Spam

|                        |      |
|------------------------|------|
| <b>192.241.142.175</b> | 1314 |
| <b>190.247.227.222</b> | 799  |
| <b>45.81.224.99</b>    | 786  |
| <b>195.123.222.141</b> | 769  |
| <b>195.123.222.140</b> | 716  |
| <b>45.137.67.35</b>    | 654  |
| <b>195.123.222.144</b> | 572  |
| <b>45.82.179.103</b>   | 538  |
| <b>195.123.222.138</b> | 531  |
| <b>195.123.222.142</b> | 513  |

### Top-15 Countries Sending COVID Spam

|           |       |
|-----------|-------|
| <b>JP</b> | 11620 |
| <b>US</b> | 10820 |
| <b>IN</b> | 4548  |
| <b>--</b> | 3943  |
| <b>NL</b> | 3365  |
| <b>CN</b> | 2207  |
| <b>AR</b> | 2031  |
| <b>DE</b> | 1452  |
| <b>ES</b> | 891   |
| <b>IT</b> | 642   |

## COVID-19 Email Spam Statistics (Continued)

### Top Subjects Containing exe Files

|  |   |
|--|---|
| aide covid- filière équine - dossier avant le 3 novembre | 1 |
| TR: Demande de paiement dossier AT COVID 19              | 1 |

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

|  |    |
|--|----|
| <b>*IMPORTANT* Bulk Quote Request-Covid19</b>  | 74 |
| <b>NOTA DE PRENSA: El 19% de los españoles no controla su tensión y no sabe si es persona de riesgo frente al coronavirus</b>                      | 18 |
| <b>Ocena ryzyka zawodowego (aktualizacja pod względem COVID -19)</b>   | 7  |
| <b>COVID-19 WEBINAR DIRETTA STREAMING Anticorruzione e Trasparenza P.A. e Società Pubbliche: RPCT e PNA 2019-2021 26/11/20</b>                     | 6  |
| <b>COVID-19 VENDITA REGISTRAZIONE + ATTI APPALTI e L. 120/20 Semplificazioni: cosa cambia per procedure e affidamenti 13/10/20</b>                 | 4  |
| <b>Statement Concerning Governor Pritzker's COVID Restrictions</b>   | 2  |
| <b>NP Doctoralia_Los daños colaterales del Covid-19: Dientes desgastados, astillados e incluso rotos, principal motivo de consulta al dentista</b> | 2  |
| <b>FW: [Final] Notification of COVID-19 close contacts</b>   | 2  |
| <b>Fw: Humble Request for Important COVID Survey: Prof Dr. Vitull K. Gupta</b>   | 1  |
| <b>Kind Attention    Saifee Hospital Commits To Tighter Sterilization Protocols Under International Guidelines For COVID-19 And Other Patients</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: 130,535  
Domains with Potential Mail Servers: 2,671  
Email-Capable Domains and Hosts: 49,376  
Live Hosts and Domains Not Parked: 46,540

### Mobile Apps

#### Apps in Official Stores: 466

by Store

|              |     |
|--------------|-----|
| Apple        | 235 |
| Google       | 216 |
| WindowsPhone | 14  |
| Amazon       | 1   |

#### Apps in Secondary/Hybrid/Affiliate Stores: 1,650

by Store Type:

|           |     |
|-----------|-----|
| Hybrid    | 869 |
| Secondary | 723 |
| Affiliate | 58  |

#### Blacklisted Mobile Apps: 28

by Store Type:

|           |    |
|-----------|----|
| Secondary | 25 |
| Official  | 2  |
| Hybrid    | 1  |