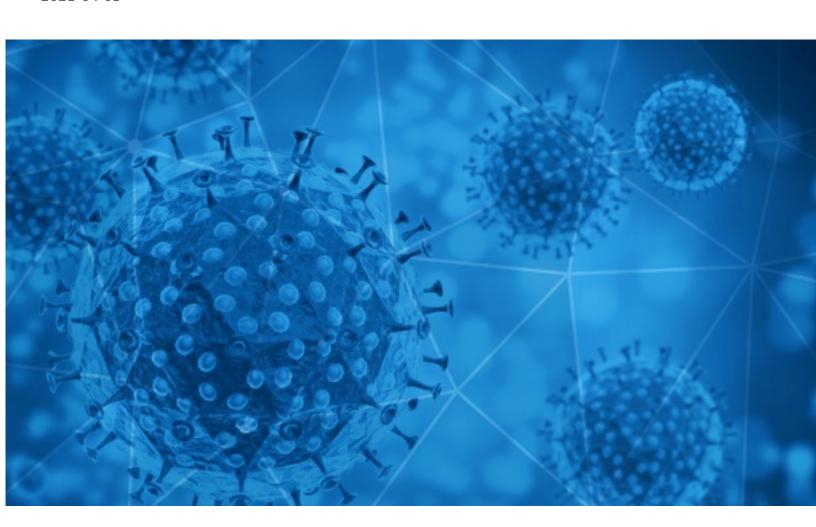


RiskIQ i3:

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

2021-04-05





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, RisklQ 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 RisklQ 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 RisklQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. The customer agrees that RisklQ shall not have any liability resulting from their use of this information.

Notice

As of 05/15/2020 RisklQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RisklQ 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

RisklQ 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



COVID-19 Email Spam Statistics

RisklQ analyzed its spam box feed for the time period of 2021-04-04 to 2021-04-05. During this period, RisklQ analyzed 8,025 spam emails containing either "*corona*" or "*COVID*" in the subject line. There were 673 unique subject lines observed during the reporting period. The spam emails originated from 343 unique sending email domains and 617 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

Top-25 Subjects

| . 06 = 2 0 0.0,0000 | |
|---|------|
| The Corona Letter: What do 'adverse events' after vaccination mean? | 1436 |
| COVID-19 RELIEF FUNDS!! | 1107 |
| Recuperacion Efectiva de los Subsidios Laborales ante Essalud Post Covid19 | 603 |
| UN Covid-19 Winning Notification obi | 384 |
| UN Covid-19 Winning Notification tob | 381 |
| Coronavirus passports to take 'months' | 371 |
| CONGRATS! You Can Get \$50 Pfizer COVID Vaccine Survey Rewards | 266 |
| Your Fifty Dollar Pfizer COVID Vaccine Survey Offer Is Waiting | 252 |
| Congrats! You've Been Selected For \$50 Pfizer COVID Vaccine Survey Reward | 244 |
| Confirmed: Your Fifty Dollar Pfizer COVID Vaccine Survey Reward | 229 |
| UN Covid-19 Winning Notification | 198 |
| COVID-19 RELIEF FUNDS! | 177 |
| UN Covid-19 Winning Notification z | 121 |
| Covid-19 Vaccination Awareness | 117 |
| Re: Mashalat Capital Funding & Relief (COVID-19). | 112 |
| (covid19) compensation | 106 |
| Engeland gaat deze maand coronapaspoort testen - Minihelikopter Ingenuity staat op Marsoppervlak - 'Van Aert en Van der Poel zullen elkaar kunnen gebruiken' - Jongeren bouwen feestje aan boord van trein: NMBS onderzoekt incident - Griekenland | 86 |
| ATTN Beneficiary(COVID-19 pandemic Essential Worker Support Program (EWSP) WorldWide. | 86 |
| UN Covid-19 Winning Notification | 73 |
| Minister Says His COVID-19 Disappered in 3 Days | 71 |
| Covid19 Relief Fund | 51 |
| Re:Your Covid vaccine is approved for vacination | 49 |
| Seguro COVID19 para la construccion | 40 |
| COVID-19 Relief Fund, Please Send all Replies to benduke111@hotmail.com | 37 |
| | 34 |
| | |

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COVID-19 Email Spam Statistics (Continued)

Top-15 Domains Sending COVID Spam

| timesofindia.com | 1439 |
|------------------------|------|
| gmail.com | 1377 |
| netc.pl | 1284 |
| prostatee.us | 991 |
| euroavisos.com | 603 |
| email3.telegraph.co.uk | 371 |
| e2ma.net | 165 |
| cmbmutualfunds.com | 151 |
| publicbank.com.my | 117 |
| outlook.com | 108 |

Top-15 IPs Sending COVID Spam

| , 1 | |
|-----------------|------|
| 192.163.208.148 | 1320 |
| 195.62.46.153 | 991 |
| 221.123.163.87 | 905 |
| 103.18.244.112 | 325 |
| 120.89.46.62 | 112 |
| 130.248.205.95 | 111 |
| 195.62.15.242 | 106 |
| 219.65.85.17 | 93 |
| 130.248.205.97 | 93 |
| 219.65.85.20 | 90 |
| | |

Top-15 Countries Sending COVID Spam

| , 1 | |
|-----|------|
| US | 2798 |
| IN | 1483 |
| | 1172 |
| CN | 986 |
| MY | 442 |
| PH | 151 |
| NL | 123 |
| BE | 118 |
| UA | 108 |
| CA | 99 |



COVID-19 Email Spam Statistics (Continued)

Top Subjects Containing exe Files

Top-15 Subjects Containing doc/xlsx Files

| ANC Weekly COVID-19 Reports | 7 |
|--|---|
| Fwd: Covid and the economy | 3 |
| Fwd: CVASU COVID-19 Testing Lab report on 04/04/21 | 2 |
| Re: Solicitud de activación ruta covid sospechosos covid rastreo | 1 |
| PEMEX INFORMA: Reporte de estado de salud de trabajadores y derechohabientes de PEMEX afectados por COVID-19 | 1 |
| Covid -19 Vaccination notice | 1 |
| covid report | 1 |
| TODAY COVID 19 RTPCR REPORTS | 1 |
| Covid-19 Report Submitted For : AlHadethah Hospital | 1 |
| Coronaimpfung | 1 |

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COVID-19 Host, Domain, and Mobile App Tracking

RisklQ 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: 154,421

Domains with Potential Mail Servers: 2,545 Email-Capable Domains and Hosts: 50,395 Live Hosts and Domains Not Parked: 46,395

Mobile Apps

Apps in Official Stores: 525

by Store

| Apple | 262 |
|--------------|-----|
| Google | 246 |
| WindowsPhone | 16 |
| Amazon | 1 |

Apps in Secondary/Hybrid/Affiliate Stores: 2,272

by Store Type:

| Hybrid | 1162 |
|-----------|------|
| Secondary | 1043 |
| Affiliate | 67 |

Blacklisted Mobile Apps: 30

by Store Type:

| Secondary | 27 |
|-----------|----|
| Official | 2 |
| Hybrid | 1 |