



# Human Phishing Defense for the Enterprise

*Stay ahead of emerging threats with IBM Security and Cofense*

Cybercriminals are more sophisticated than ever, and the attacks on all types of organizations show no signs of slowing down. That's why IBM Security, Cofense and a wide range of security industry leaders have joined forces on the IBM Security App Exchange—so security teams from around the world can work together to create better network defenses.

## Reduce phishing risk with Cofense Intelligence

Cofense Intelligence is 100% human-verified machine-readable threat intelligence (MRTI). Subscribers receive a fully-vetted source of intelligence into the App verified by Cofense researchers. Cofense also provides security teams with context around the criminal infrastructure to extend beyond a list of Indicators of Compromise (IOCs), and enable teams to see their adversary's full operation as opposed to one-offs that change rapidly. Customers enter Cofense-provided RESTful API credentials to ingest sources of phishing intelligence into the App and analysts can then operationalize their workflow based on phishing indicators.

Cofense Intelligence IOCs provide security teams with visibility into phishing criminal infrastructure. QRadar ingests and



The IBM Security App Exchange provides organizations with:

- Convenient web access to validated extensions to IBM Security solutions
- Additional IBM® Security QRadar® correlation rules, dashboards, visualizations and third-party integrations
- The ability to share content with industry peers to help eliminate threats



| PhishMe_Intelligence_Malware_URLs_Data (tables) |                      |               |                 |                |            |   |  |                        |                |                |
|---|----------------------|---------------|-----------------|----------------|------------|---|--|------------------------|----------------|----------------|
| Outer Key                                       | Provider             | Impact Rating | First Seen Date | Last Seen Date | Identifier | Threat Details                                    | Active Threat Report                                     | Brand                  | Malware Family | Infrastructure |
| http://knuffeworld.de/index.png                 | PhishMe Intelligence | Major         | 1488388285112   | 1488388289250  | 8429.0     | https://www.threatq.com/p42/search/default?m=8429 | https://www.threatq.com/api/activethreatreport/8429/html | Generic Malware Threat | LNK downloader | Payload        |
| http://groupcreatedt.at/x64.bin                 | PhishMe Intelligence | Major         | 1488388285112   | 1488388289250  | 8429.0     | https://www.threatq.com/p42/search/default?m=8429 | https://www.threatq.com/api/activethreatreport/8429/html | Generic Malware Threat | Ursnif         | Payload        |
| http://groupcreatedt.at/x32.bin                 | PhishMe Intelligence | Major         | 1488388285112   | 1488388289250  | 8429.0     | https://www.threatq.com/p42/search/default?m=8429 | https://www.threatq.com/api/activethreatreport/8429/html | Generic Malware Threat | Ursnif         | Payload        |
| http://edisogfnes.com/Op8hcmk/index.php         | PhishMe Intelligence | Major         | 1488380213390   | 1488380216366  | 8434.0     | https://www.threatq.com/p42/search/default?m=8434 | https://www.threatq.com/api/activethreatreport/8434/html | Generic Malware Threat | Nymaim         | C2             |
| https://wecrobat.co/faktor.exe                  | PhishMe Intelligence | Major         | 1488380213390   | 1488380216366  | 8434.0     | https://www.threatq.com/p42/search/default?m=8434 | https://www.threatq.com/api/activethreatreport/8434/html | Generic Malware Threat | OfficeMacro    | Payload        |
| http://eveningfloods.bid/counter/               | PhishMe Intelligence | Major         | 1488383725157   | 1488402005287  | 8435.0     | https://www.threatq.com/p42/search/default?m=8435 | https://www.threatq.com/api/activethreatreport/8435/html | USPS                   | JS Dropper     | Payload        |
| http://tuouyunityewr.top/search.php             | PhishMe Intelligence | Major         | 1488388146924   | 1488407549462  | 8437.0     | https://www.threatq.com/p42/search/default?m=8437 | https://www.threatq.com/api/activethreatreport/8437/html | Generic Malware Threat | OfficeMacro    | Payload        |

provides analysts with intelligence to act based on phishing URLs, IPs, domains, files, command and control (C2), payload, and exfiltration sites. Indicators are supported by human-readable reports illustrating the phishing infrastructure with executive and technical reports. Security teams are much more confident in the action they take based on thorough indicator report analysis. Cofense Intelligence reports not only identify what is a security risk, but explicitly state why indicators are malicious so that analysts don't have to do additional research. Armed with human-verified intelligence indicators and verbose reports, security teams can defend the enterprise against the number one threat vector facing companies today – phishing.

### Discover the IBM Security App Exchange

The IBM Security App Exchange is the premier collaboration site for sharing software enhancements, applications and extensions that complement IBM Security solutions. It enables security teams to access tools that help improve visibility into threats, anomalies and malicious activity occurring on the network, while also expanding the mitigation and remediation capabilities deeply integrated in the IBM QRadar Security Intelligence Platform.

### For more information

To learn more about the IBM Security App Exchange, please visit: <http://www-03.ibm.com/security/engage/app-exchange/>

For more information about Cofense, please visit: [www.cofense.com](http://www.cofense.com)