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DNS Abuse □□□ □□ □□ □□□ □□□□: □□ □□□ □□ □□□, □□□ □□, □□ □□□, □□□ □□ □□ □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□□.

2026 8 2 · PhishDestroy

PD-WP-2026-01 · 1.0 · 2026 8 2
URL: https://phishdestroy.io/ko/dns-abuse-enforcement-framework

© 2019–2026 PhishDestroy · Creative Commons Attribution 4.0 International (CC BY 4.0)

· 'ICANN'

[illegible]. gTLD [illegible], [illegible]. [illegible], [illegible] [illegible]. 60~85% [illegible]. 100~150[illegible](Certificate Transparency), [illegible] 1 [illegible]. [illegible]. [illegible].

1
[illegible].

[illegible].

[illegible].

01 [illegible],[illegible]

[illegible] "[illegible]?" [illegible]: [illegible], [illegible]?

[illegible] gTLD [illegible], [illegible], [illegible], [illegible] ICANN [illegible]. [illegible], CDN, [illegible], [illegible], [illegible], [illegible] CERT [illegible]. [illegible](ccTLD) [illegible], ICANN gTLD [illegible].

[illegible]

- [illegible] '[illegible](ICANN)' '[illegible](gTLD)' [illegible]. '[illegible](ICANN)' [illegible], [illegible], [illegible], [illegible]. [illegible].
- 60~85% [illegible]. [illegible], [illegible], [illegible]. [illegible].

- 100~150[illegible], [illegible](Certificate Transparency), [illegible] [illegible]. [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
- [illegible] 3[illegible] SLA[illegible]. ICANN[illegible] 5[illegible] [illegible]. [2] [4]
- [illegible] `serverHold` [illegible] DNS [illegible], TTL[illegible]. [4] [7]

> [illegible].

02 1[illegible]

$165.1M

ICANN FY27 [illegible]

FY27 [illegible]. [illegible], DNS Abuse [illegible] [illegible]. [1]

191,561

2025[illegible] IC3 [illegible]

[illegible] IC3 [illegible] [illegible], [illegible] 2[illegible] 1,580[illegible]. [10]

24

2021[illegible]

1,288[illegible] [illegible]. [11]

SLA

[illegible]

2024[illegible] “[illegible]” [illegible] “[illegible]” [illegible] [illegible]. [2] [3]

□□□ DNS Abuse□ □□□□□		□□□ 2024□ gTLD □□ □□□□ □□□□□□ □□□□ □□ □□ □□ □ □□□. [2]
□□□□□□ □□□□□ □□		□□□□□□ □□□□ □□□□□ □□□□□□ DNS Abuse□ □□□□□ □□□□ □□ □□ □□ □□□□ □□□□ □□□□ □□ □□□□ □ □□□□ □□□□. [2]
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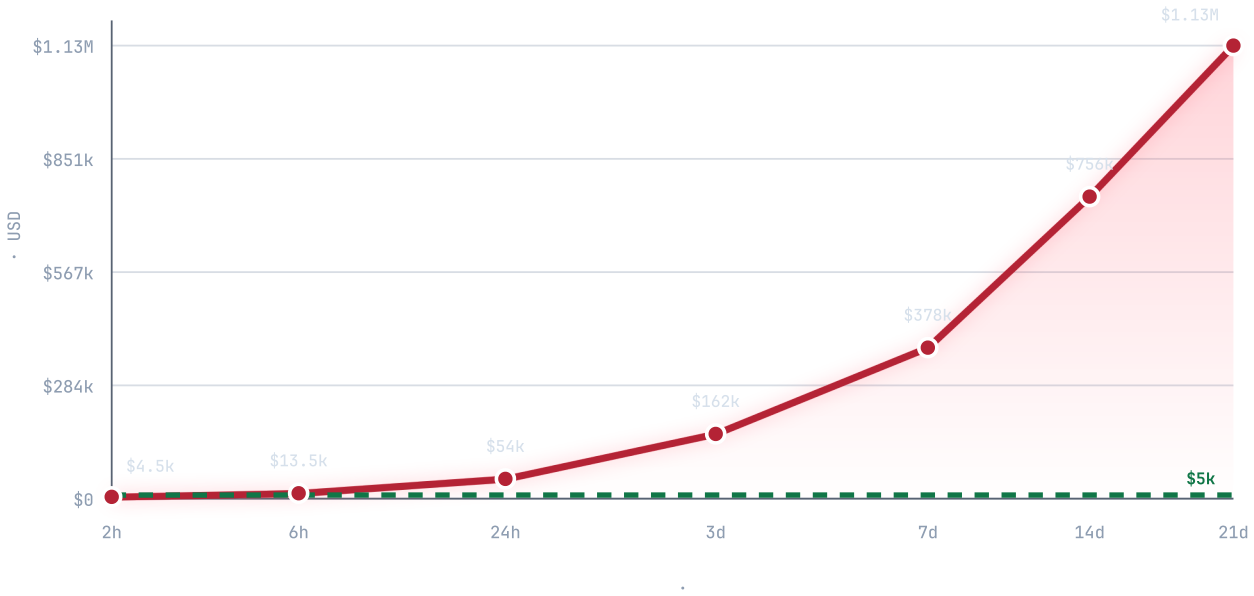
serverHold □ □□□□ □□□□□		□□ □□ □□□ □□□□□ EPP □□□. □□□ DNS □□□□ □□□□ □□□□ □□□ □ □□□, □ □□□□ □□ □□□□ □□□ □□ □□. [7]
□□ DNS Abuse□ CZDS □□ CT□ □ □□□□ □ □□		CZDS□ Certificate Transparency□ □□□□ □□□□□□, □□ □□□□ □□□□ □□ □□□□□□ □□□□□ □□□□ □□□□ □□ □□□□. [8] [9]

ICANN가 2024□ □□□□ □□ □□□□ □□ □□ □□□□ □□ □□□□ □ 6□□ □□□□□ 192□□ □□, 2,700□ □□□□ □□□□ □□□□, 350□ □□□□ □□□□ □□ □□□□, □□□□ 2□□ □□ □□가 □□□□□□□□. □□□□ □□가 □□□ □□ □□□□ □□가 □□□□□ □□ □□□□ □□ □□□□, □□□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□ □□□□. [5]

03 □□ □□□□□□□□

1 · ·


$1.13M
$851k
$567k
$284k
$0
· USD
$4.5k
$13.5k
$54k
$162k
$378k
$756k
$1.13M
$5k
2h
6h
24h
3d
7d
14d
21d
·

[illegible] 4[illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible]: [illegible] [illegible] [illegible] [illegible] [illegible].

> [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible].

04 [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

[redacted]

가[redacted]. [redacted], [redacted] [redacted] [redacted] [redacted] [redacted].

[redacted]

[redacted](USD)

5000

[redacted]

2000

[redacted] (%)

1.5

[redacted] 1[redacted] (USD)

2400

[redacted] (%)

25

[redacted] (h)

24

[redacted]

2,000

[redacted]

30

[redacted]

$54,000

[redacted]

$49,000

[redacted]

2.2 h

```
10.00.100
980%
```

[illegible]

▶ [illegible]

05 [illegible]

“[illegible]”[illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

· 60-85%

[illegible] 60~85%[illegible].

06 [illegible]

[illegible](registrar)[illegible](registrant)[illegible], [illegible](registry)[illegible](CDN)[illegible], [illegible](ICANN)[illegible](gTLD)[illegible](EPP)[illegible].

01 ·

[illegible]

[illegible]

02 ·

[illegible] / CDN / [illegible]

[illegible]

03 ·

[illegible]

[illegible]

04 · ZONE

[illegible]

[illegible] 'EPP' [illegible] 'TLD' [illegible].

05 ·

ICANN [illegible]

[illegible]

06 ·

CERT / [illegible]

[illegible].

[illegible] EPP [illegible], ICANN [illegible].

[illegible]

$165.1M

2027 [illegible] 'ICANN' [illegible]

27 [illegible] [illegible] [illegible] [illegible]. [1]

≈98.1%

[illegible] [illegible] [illegible] [illegible]

1[illegible] 6,510[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 1[illegible] 6,200[illegible] [illegible]. [1]

70.7%

[illegible] [illegible] [illegible]

$116.8M tied to billable domain transactions. [1]

[illegible] [illegible] [illegible] [illegible] ICANN가 [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] 가[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible]. [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] "[illegible] [illegible]" [illegible] [illegible] [illegible]. [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] [illegible], [illegible], [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

08

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□□□ DNS Abuse□ □□□ □□□ □□□□ □□□□ □□□□. □ □□□ □□□ □□ □□□ □3□ □□□□ □□ □□□□ □□□□ □□□□ □□□□ □□□ □□□□. □□ □□□ □□ □□□□, □□□□ □□, □□ □□□ □□, □□□ □□ □□□ □□ □□□□. □□□□ □□ □□□ □□ DNS Abuse가 □□□ □□□□ □□□ □□□ □□□□, □□□ □□ □□ □□ □□□ □□ □□□ □□□ □ □□.

> □□□ □□ □□□ □□**(VFHA)**: □□□ □□ □□□ □□□□ □□□ □□ □□, □□ □□ □□, □□ □ □□ □□ □□□ □□□□ □□ □□ □ □□□ □□□ □□□□ □□. VFHA□ □□ ICANN □□□ □□□ □ □□ □□□ □□ □□□ □□□ □□.

□□ □□□□ VFHA□□ □□ □□ □□□ □□□ □□ □□, □□ □ □□ □□ □□ □□□□ □□□□ □□□ □ □□. □□ □□□□ □□□ □□ □, □□□ □ □ □□ □□, □□□ □□, □□□ □□, □□ □□□ □□□□. □□□ “□□” □□□□ □□□□ □□□□.

09 □ 100~150□□ □□□□ □□□□ □□□□ □□□□ □□ □□□□ □□□ □

□□ □□□ □□ □□ gTLD □□ □□□ □□ □□□ □□□□ □□□□□ □□□□ □□ □□□ □□□□, □□□ □□□ □□□(Certificate Transparency) □□□ □ □□ □□ □□□ □□□□, □□□□ □□□□□, □□□ □□□□, □□ □□□ □□□□□ □□□ □□ □□□□. □□ □□□□ □□ □□ □□□ □□□□□ □□□□□ □, “□□□□ □□ □□□ □□□□”□ □□□□. 2026□ 2□□, □□□□(Verisign)□ □□ □□□ □□□(TLD) □ □□ 4□ 160□ □□ □□ □□□ □□□□□□. CZDS□ □□ TLD가 □□ □□ □□ gTLD □□ □□□ □□□, CT□ □□ □□ □□ □□ □ □□□ □□ □□□□□ □□□ □□□□ □□ □□□□□ □□□□□. [8] [9] [17]

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□□ □□ □ □□	□□□□□ □□	24/7 □□, □□□□ □□□□□□□ □ □□□□ □□

2 ·

[redacted] 1[redacted] · [redacted] $1.2k–$1.8k

[redacted]

[redacted] · [redacted] $10.4k

[redacted]

[redacted] · [redacted] $500.4k

[redacted]

ICANN 27 [redacted] · [redacted] $165.1M

[redacted]

[redacted]. [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted]. ICANN [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted]

E1 □□□□ □□ □□

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E2 □□□ □□

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E3 □□□□ □□

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E4 □□ □□

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11 □□ □□ □□□□ □□□□ □□□ API

API□ □□ □□□ □□□ □□□□ □□ □□□ □□ □□□□ □□□□ □□, □□□□ □□ □□ □□□ □□ □ □□□ □□□. E3/E4 □□□ □□ □□ □ □□□ □□□ □□□ □□□ □□□, □□□ □ □□□ □□□□ □□ □ □□ □ □□□ □□, □□□□ □□ □□□ □ □□ □ □□□ □□□ □□ □□ □ □□ □□ □□□ □□□ □□ □□□□□□□□□. A `serverHold` □□□ □□□ □□□□□□□ □□□□ □ □□□□□. □□ □ □□□□ □□□ □□ □□□ □ □□□□□ □□ □ □□□ □□□□ □□ □□□ □□□□□□□ □□□ □□ □□□ □□□□. □□ □□□ □□□ □□□□ □□ □□□ □□ □□.

POST /V1/CASES ·

```
{
  "indicator": {"type": "domain", "value": "example.invalid"},
  "alleged_category": "credential_phishing",
  "observed_at": "2026-08-02T06:14:22Z",
  "evidence": [
    {
      "type": "http_capture",
      "sha256": "a3f1c9…",
      "collection_method": "isolated_browser_v2",
      "source_id": "reporter:ed25519:7c2a…"
    }
  ],
  "provenance_graph": "ipfs-or-object-store:sha256:91bd…",
  "collateral_context": {
    "registered_domain_scope": true,
    "shared_service": false,
    "mail_observed": true,
    "suspected_compromise": false
  },
  "requested_action": "review",
  "reporter_signature": "ed25519:…"
}
```

[illegible] ID, [illegible], [illegible], [illegible], [illegible] URL [illegible]. [illegible] [illegible] [illegible]

[illegible] E3/E4 [illegible]	15	1	4	[illegible]; [illegible]/[illegible]; [illegible] [illegible].
E3 [illegible]	30	2	6	[illegible]/CDN [illegible], [illegible], [illegible] [illegible].
[illegible] SaaS [illegible]	1	4	12	[illegible]/[illegible]; [illegible] [illegible].
[illegible]	4	12	24	[illegible], [illegible]·[illegible], [illegible].
E1 [illegible]		24	[illegible]	[illegible], [illegible], [illegible].

[illegible]. [illegible] [illegible], [illegible] [illegible].

13 [illegible], [illegible], [illegible] [illegible]

[illegible]. [illegible] [illegible].

[illegible]	[illegible], [illegible], [illegible] [illegible]	[illegible]; [illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]; [illegible]
[illegible]	[illegible], [illegible], [illegible]	[illegible]; [illegible]
[illegible]	[illegible] 24[illegible], [illegible]	[illegible] 95[illegible]
[illegible]/[illegible]	[illegible], [illegible]	[illegible]; [illegible]

[illegible]

1. [illegible], [illegible].
2. [illegible], [illegible].
3. [illegible].
4. [illegible].
5. [illegible], [illegible].

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