



Alerta de seguridad informática	8FFR-00148-001	
Clase de alerta	Fraude	
Tipo de incidente	Falsificación de Registros o Identidad	
Nivel de riesgo	Alto	
TLP	Blanco	
Fecha de lanzamiento original	12 de Diciembre de 2019	
Última revisión	revisión 12 de Diciembre de 2019	

#### NOTIFICACIÓN

La información consignada en el presente informe es producto del análisis de múltiples fuentes, de terceras partes e investigación propia del equipo CSIRT. La información contenida en los informes o comunicados está afecta a actualizaciones, por lo cual se recomienda establecer una cuarentena preventiva respecto de los loC mencionados, previa evaluación de impacto en servicios productivos; una vez que sus plataformas de monitoreo no detecten actividad maliciosa, se debe evaluar la posibilidad de liberar del bloqueo a los loC consignados en el reporte respectivo, tales como servicios de hosting, de cloud o similares.

Estos casos de fraude no involucran directamente a las entidades ni al sistema bancario, sino que son técnicas de fraude indirecto, en las que en infraestructura externa a éstas se arma el mencionado fraude, para construir el engaño. Las entidades, en general, al tomar conocimiento de estos portales maliciosos articulan, dentro de sus potestades y marco legal vigente, las acciones necesarias para poder desarticularlos, pero ciertamente los usuarios también estamos llamados a estar atentos a estos intentos de engaño.

#### Resumen

El Equipo de Respuesta ante Incidentes de Seguridad Informática (CSIRT), ha identificado la activación de tres portales fraudulentos asociados a una IP que suplanta el sitio web oficial de **Banco de Chile**, el que podría servir para robar credenciales de usuarios de esa entidad.

Lo anterior constituye una falsificación de la marca institucional que podría afectar a usuarios, clientes y a la entidad bancaria aludida.







## Indicadores de Compromisos

## URL's

**URL Sitio Clonado:** 

https[://]crazygirlinflipflops[.]com/wp-

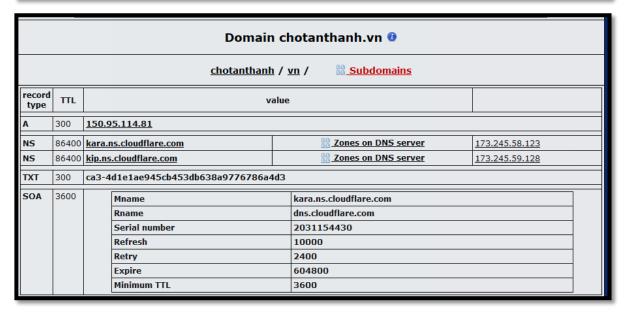
content/www[.] bancochile[.] cl/servicio/personas/www[.] bancoedwards[.] cl/Login[.] htmline the content of t

https[://]chotanthanh[.]vn/documentation/www[.]bancochile[.]cl/servicio/personas/www[.]bancoe dwards[.]cl/Login[.]htm

https[://]bienhoaoto[.]com/wp-

content/www[.]bancochile[.]cl/servicio/personas/www[.]bancoedwards[.]cl/Login[.]htm

Domain crazygirlinflipflops.com 🖲								
crazygirlinflipflops / com / Subdomains								
record type	record type TTL value							
A	300	00 150.95.114.81						
NS	86400	kara.ı	ns.cloudflare.com	Zones on DNS server	173.245.58.123			
NS	86400	kip.ns	s.cloudflare.com	Zones on DNS server	173.245.59.128			
TXT	300 ca3-d6aaa028b8664f54a6deb912a4ec1cb6							
SOA	3600		Mname	kara.ns.cloudflare.com				
			Rname	dns.cloudflare.com				
			Serial number 2031535776					
			Refresh	10000				
			Retry	2400				
			Expire	604800				
			Minimum TTL	3600				





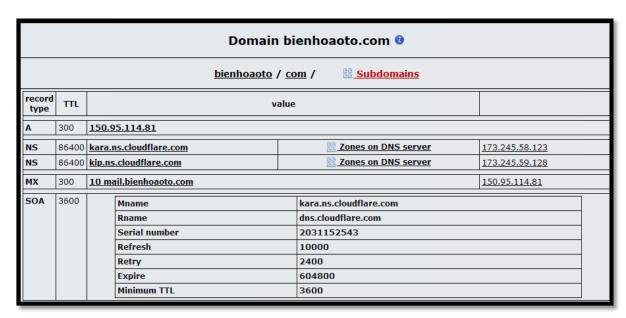


Ilustración 1 Dominio donde se Aloja Url del Banco de Chile, Falso y DNS que utiliza

#### Certificados



		Crit	eria Ide	entity = 'chot	anthanh.vn'; Exclude expired certificates
Certificates	crt.sh ID	Logged At 1	Not Before	Not After	Issuer Name
	2016937299	2019-10-19	2019-10-19	2020-01-17	C=US, O=Let's Encrypt, CN=Let's Encrypt Authority X3
	2016936130	2019-10-19	2019-10-19	2020-01-17	C=US, O=Let's Encrypt, CN=Let's Encrypt Authority X3
	1113828203	2019-01-15	2019-01-12	2020-01-12	C=US, ST=CA, L=San Francisco, O="CloudFlare, Inc.", CN=CloudFlare Inc ECC CA-2
	1103443532	2019-01-12	2019-01-12	2020-01-12	C=US, ST=CA, L=San Francisco, O="CloudFlare, Inc.", CN=CloudFlare Inc ECC CA-2



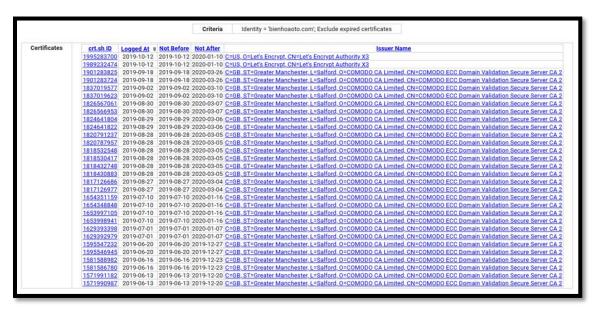
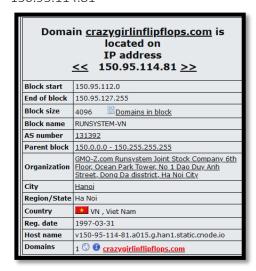


Ilustración 2 Certificado Utilizado en Url del sitio Falso del Banco de Chile.

# **IP** 150.95.114.81



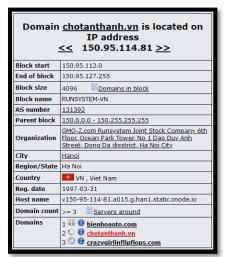


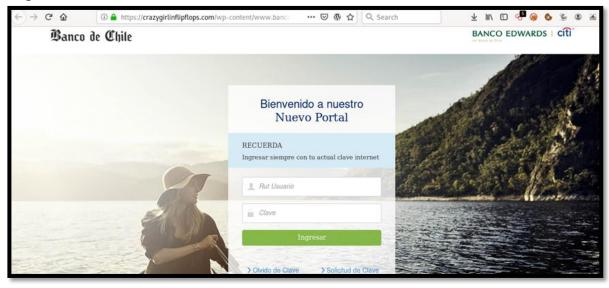




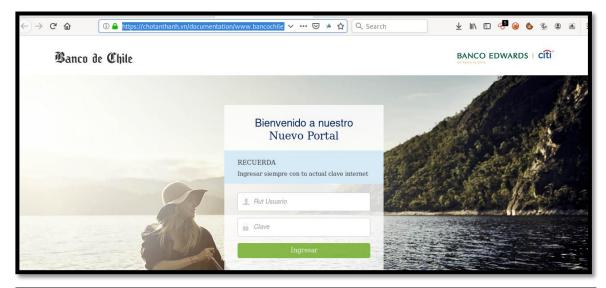
Ilustración 3 Ip de Origen donde se aloja Sitio Falso del Banco de Chile

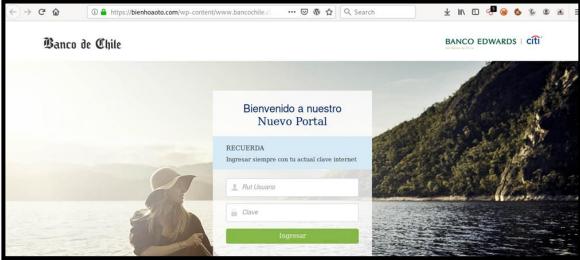
Localización Hanoi, Ha Noi, Viet Nam

# Imagen del sitio









Ministerio del Interior y Seguridad Pública

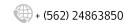
in https://www.linkedin.com/company/csirt-gob



#### Whois

```
whois.verisign-grs.com crazygirlinflipflops.com
   Domain Name: CRAZYGIRLINFLIPFLOPS.COM
   Registry Domain ID: 2292633545 DOMAIN COM-VRSN
   Registrar WHOIS Server: whois namecheap.com
  Registrar URL: http://www.namecheap.com
  Updated Date: 2019-07-03T13:43:36Z
  Creation Date: 2018-08-01T11:53:08Z
  Registry Expiry Date: 2020-08-01T11:53:08Z
  Registrar: NameCheap, Inc.
  Registrar IANA ID: 1068
  Registrar Abuse Contact Email: abuse@namecheap.com
  Registrar Abuse Contact Phone: +1.6613102107
  Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited
  Name Server: KARA.NS.CLOUDFLARE.COM
  Name Server: KIP.NS.CLOUDFLARE.COM
  DNSSEC: unsigned
  URL of the ICANN Whois Inaccuracy Complaint Form: https://www.icann.org/wicf/
 >> Last update of whois database: 2019-12-10T18:59:06Z <<<
For more information on Whois status codes, please visit https://icann.org/epp
NOTICE: The expiration date displayed in this record is the date the
registrar's sponsorship of the domain name registration in the registry is
urrently set to expire. This date does not necessarily reflect the expiration
date of the domain name registrant's agreement with the sponsoring
registrar. Users may consult the sponsoring registrar's Whois database to
view the registrar's reported date of expiration for this registration.
TERMS OF USE: You are not authorized to access or query our Whois
database through the use of electronic processes that are high-volume and
automated except as reasonably necessary to register domain names or
 odify existing registrations; the Data in VeriSign Global Registry
Services' ("VeriSign") Whois database is provided by VeriSign for
information purposes only, and to assist persons in obtaining information
about or related to a domain name registration record. VeriSign does not
guarantee its accuracy. By submitting a Whois query, you agree to abide
by the following terms of use: You agree that you may use this Data only
or lawful purposes and that under no circumstances will you use this Data
o: (1) allow, enable, or otherwise support the transmission of mass
unsolicited, commercial advertising or solicitations via e-mail, telephone,
or facsimile; or (2) enable high volume, automated, electronic processes
that apply to VeriSign (or its computer systems). The compilation,
epackaging, dissemination or other use of this Data is expressly
rohibited without the prior written consent of VeriSign. You agree not to
ase electronic processes that are automated and high-volume to access or
query the Whois database except as reasonably necessary to register
lomain names or modify existing registrations. VeriSign reserves the right
o restrict your access to the Whois database in its sole discretion to ensure
perational stability. VeriSign may restrict or terminate your access to the
Thois database for failure to abide by these terms of use. VeriSign
reserves the right to modify these terms at any time.
The Registry database contains ONLY .COM, .NET, .EDU domains and
```

Registrars.

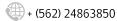








IANA WHOIS server for more information on IANA, visit http://www.iana.org % This query returned 1 object domain: organisation: Viet Nam Internet Network Information Center (VNNIC) address: Ministry of Information and Communications of Socialist Republic of Viet Nam address: 18 Nguyen Du address: Hanoi 100000 address: Viet Nam administrative Tran Minh Tan name: organisation: Vietnam Internet Network Information Center (VNNIC) 18 Nguyen Du address: Hanoi 10000 address: Viet Nam phone: +84 4 35564944 ext 512 +84 4 37821462 fax-no: e-mail: tantm@vnnic.vn contact: technical name: Nguyen Hong Thang organisation: Vietnam Internet Network Information Center (VNNIC) address: 18 Nguyen Du address: Hanoi 10000 address: Viet Nam phone: +84 4 37821462 fax-no: nhthang@vnnic.net.vn e-mail: A.DNS-SERVERS.VN 194.0.1.18 2001:678:4:0:0:0:0:12 nserver: B.DNS-SERVERS.VN 2001:dc8:1:2:0:0:0:105 203.119.73.105 nserver: C.DNS-SERVERS.VN 2001:dc8:c000:7:0:0:0:105 203.119.38.105 nserver: D.DNS-SERVERS.VN 203.119.44.105 nserver: E.DNS-SERVERS.VN 2001:dc8:1000:2:0:0:105 203.119.60.105 nserver: nserver: F.DNS-SERVERS.VN 2001:dc8:d000:2:0:0:0:105 203.119.68.105 G.DNS-SERVERS.VN 2001:500:14:6115:ad:0:0:1 204.61.216.115 nserver: 3260 8 2 5A58C19AF266077FFE16C2668812796FA8193661AF569DBCEB177F911B5E6167 ds-rdata: ds-rdata: 3260 8 1 913C652B4006DEAC045B945F4FFCBC1065645421 status: ACTIVE Registration information: http://www.vnnic.net.vn remarks: 1994-04-14 created: 2019-05-12 changed: IANA source:

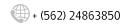








```
IANA WHOIS server
 for more information on IANA, visit http://www.iana.org
 This query returned 1 object
refer:
             whois.verisign-grs.com
domain:
organisation: VeriSign Global Registry Services
             12061 Bluemont Way
address:
address:
              Reston Virginia 20190
address:
             United States
contact:
             administrative
              Registry Customer Service
organisation: VeriSign Global Registry Services
address:
             12061 Bluemont Way
address:
             Reston Virginia 20190
             United States
address:
phone:
             +1 703 925-6999
             +1 703 948 3978
fax-no:
e-mail:
             info@verisign-grs.com
contact:
             technical
name:
             Registry Customer Service
organisation: VeriSign Global Registry Services
             12061 Bluemont Way
address:
             Reston Virginia 20190
address:
address:
             United States
              +1 703 925-6999
              +1 703 948 3978
fax-no:
e-mail:
             info@verisign-grs.com
             A.GTLD-SERVERS.NET 192.5.6.30 2001:503:a83e:0:0:0:2:30
             B.GTLD-SERVERS.NET 192.33.14.30 2001:503:231d:0:0:0:2:30
nserver:
nserver:
             C.GTLD-SERVERS.NET 192.26.92.30 2001:503:83eb:0:0:0:0:30
             D.GTLD-SERVERS.NET 192.31.80.30 2001:500:856e:0:0:0:0:30
nserver:
              E.GTLD-SERVERS.NET 192.12.94.30 2001:502:1cal:0:0:0:0:30
nserver:
             F.GTLD-SERVERS.NET 192.35.51.30 2001:503:d414:0:0:0:0:30
nserver:
nserver:
             G.GTLD-SERVERS.NET 192.42.93.30 2001:503:eea3:0:0:0:0:30
nserver:
             H.GTLD-SERVERS.NET 192.54.112.30 2001:502:8cc:0:0:0:0:30
              I.GTLD-SERVERS.NET 192.43.172.30 2001:503:39c1:0:0:0:0:30
nserver:
             J.GTLD-SERVERS.NET 192.48.79.30 2001:502:7094:0:0:0:0:30
nserver:
             K.GTLD-SERVERS.NET 192.52.178.30 2001:503:d2d:0:0:0:0:30
nserver:
              L.GTLD-SERVERS.NET 192.41.162.30 2001:500:d937:0:0:0:0:30
nserver:
             M.GTLD-SERVERS.NET 192.55.83.30 2001:501:b1f9:0:0:0:0:30
nserver:
ds-rdata:
              30909 8 2 E2D3C916F6DEEAC73294E8268FB5885044A833FC5459588F4A9184CFC41A5766
whois:
              whois.verisign-grs.com
              ACTIVE
status:
remarks:
              Registration information: http://www.verisigninc.com
              1985-01-01
created:
              2017-10-05
changed:
source:
              IANA
   Domain Name: BIENHOAOTO.COM
   Registry Domain ID: 2277079648 DOMAIN COM-VRSN
   Registrar WHOIS Server: whois.discount-domain.com
   Registrar URL: http://gmo.jp
   Updated Date: 2019-06-19T01:43:38Z
```









# Recomendaciones

- Evitar acceder al sitio anteriormente indicado e informar a los usuarios sobre su existencia, para evitar que se conviertan en víctimas del fraude.
- Ser precavidos frente a este tipo de páginas fraudulentas.
- Bloquear en los proxy o sistemas de control de contenido, hacia la URL maliciosa
- Evaluar el bloqueo preventivo de los indicadores de compromisos
- Mantener actualizadas todas las plataformas de tecnologías y de detección de amenazas
- Revisar los controles de seguridad de los AntiSpam y SandBoxing.

