Tracking changes in years-long espionage campaign against Tibetans

This report describes the latest iteration in a long-running espionage campaign against the Tibetan community. We detail how the attackers continuously adapt their campaigns to their targets, shifting tactics from document-based malware to conventional phishing that draws on "inside" knowledge of community activities. This adaptation appears to track changes in security behaviors within the Tibetan community, which has been $\underline{\text{promoting}}$ a move from sharing attachments via e-mail to using cloud-based file sharing alternatives such as Google Drive.

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Summary

We connect the attack group's infrastructure and techniques to a group previously identified by Palo Alto Networks, which they named <u>Scarlet Mimic</u>. We provide further context on Scarlet Mimic's targeting and tactics, and the intended victims of their attack

Command and Control (C2) infrastructure to mount the recent phishing campaign.

campaigns. In addition, while Scarlet Mimic may be conducting malware attacks using other infrastructure, we analyze how the attackers re-purposed a cluster of their malware This move is only the latest development in the ongoing cat and mouse game between attack groups like Scarlet Mimic and the Tibetan community. The speed and ease with which attackers continue to adapt highlights the challenges faced by Tibetans who are

The Tibetan community has recognized these patterns and made efforts to change user training campaign called "Detach from Attachments", which urges users to avoid sending or opening email attachments, and to use cloud-based storage (e.g., Google Drive) to send files instead. However, as the community changes behaviors, so do the attackers. Recently, Palo Alto Networks reported on a years-long espionage campaign they call $\hbox{``$\underline{Scarlet\ Mimic''}$ that\ targeted\ Tibetan\ and\ Uyghur\ groups\ (as\ well\ as\ government\ agencies\ in\ Minio'').}$ Russia and India). The Scarlet Mimic campaigns are a typical example of the attacks civil society faces. Carefully crafted email lures are sent to targets carrying exploits that leverage well-known vulnerabilities (e.g., CVE-2012-0158<, CVE-2010-3333), which we have

According to Palo Alto Networks, Scarlet Mimic has been active for at least four years. The attack group primarily uses well-known vulnerabilities and the "FakeM" malware family first reported by <u>Trend Micro</u> in 2013, which attempts to disguise its malicious traffic as A cluster of Scarlet Mimic attacks used the FakeM Custom SSL variant and were deployed on C2 infrastructure that relied on free domains provided by Securepoint, a German dynamic DNS service. Dynamic DNS services typically allow anyone to make free subdomains from a main domain. In the case of Securepoint, this service allows anyone to make free

 $subdomains from *. \texttt{firewall-gateway.com}, *. \texttt{my-gateway.org}, *. \texttt{myfirewall.org} \ and \ \underline{others}.$ We speculate that the attackers may have selected this particular service, because the $domains\ have\ innocuous\ technical\ names\ (e.g, *. \texttt{firewall-gateway.com})\ that\ may\ escape$ casual scrutiny. These kinds of domains can change ownership over time and may be shared Our analysis of attacks against the Tibetan community reveals a series of campaigns active from 2013 to 2014 using the FakeM Custom SSL variant and dynamic DNS infrastructure that is linked to Scarlet Mimic. These malware samples are described in detail in the Palo Alto

 $Networks\ \underline{Scarlet\ Mimic\ report}.\ Through\ our\ engagement\ with\ the\ targeted\ groups,\ we$ $provide\ further\ context\ that\ demonstrates\ the\ level\ of\ social\ engineering\ and\ targeting\ put$ into the attacks. Understanding this context provides insights into the attackers' tactics, including their later pivot to phishing campaigns. Campaign 1 The first attack that we connected to Scarlet Mimic was observed in a July 3, 2013 e-mail

The email was sent to the internal mailing list for a steering committee of a Tibetan NGO, and was highly customized. The message spoofed the e-mail of the NGO's director, and $demonstrated\ familiarity\ with\ the\ internal\ workings\ of\ the\ organization.\ Under\ the\ pretext$ of an updated strategic plan, the e-mail encouraged recipients to open the attached $\,$ document titled "[Organization Name] Updated Strategic Plan.doc'

Strategic Plan and we're looking forward to more comments please! [Redacted signature] The malicious attachment installs the file pshvb.exe with the MD5 hash: 8b83fc5d3a6a80281269f9e337fe3fff report. The malware connected to a C2 server on the domain: news[.]firewallgateway [, 1com. At the time of the attack this domain resolved to the IP address

Campaign 2 We observed the attackers again on March 19, 2014 when they targeted a different Tibetan group. The attack masqueraded as a message from a representative of the Office of His

This hash matches a FakeM Custom SSL variant sample described in the Palo Alto Networks

All of these attacks used the same FakeM Custom SSL variant and connected to the C2 sys[.]firewall-gateway[.]net, which resolved to 95[.]154[.]195[.]159 at the time of the attack and was also hosted on UK server provider iomart. See Figure 1 for an overview of the campaign.

 $promise\ of\ survey\ results\ on\ Tibetan\ political\ attitudes.$

Figure 1: Overview of Campaign 2, showing how the same malicious files $\label{eq:campaign}$

Part 2: Old Infrastructure, New Tricks Throughout November 2015 we observed Scarlet Mimic's C2 infrastructure being repurposed to host phishing attacks against the Tibetan community. The phishing campaign we identified consisted of targeted emails with email senders and messages that

are relevant to the Tibetan community. The emails appeared to share links to documents or videos on Google Drive or video sharing websites. The Phishing Campaign Using the example of an e-mail sent to Tibetan journalists, we can demonstrate how a typical phishing attack in the campaign works. The e-mail masquerades as sent by a Tibetan activist, describes a video on China and Tibet, and shares a link to what appears to be a



The destination content that the user is sent to is determined by a string in the subdirectory of the URL that has various misspellings of "servicelogin". In the emails we collected, we

Figure 4: Screenshot of destination content.

We speculate that the last part of the URL, "ojkiojr@9" in our example URL (http://accountgoogle.firewall-gateway.com/serviclogin/ojkiojr09[.]asp) may be a campaign code, or a way for the attackers to differentiate on their end who is accessing the phished page, and the destination content to which they should be forwarded. We see a

similar string in another of the emails that may be used for this purpose:

Q

suggest that the campaign was active beyond the three emails we collected and the attackers were sending out additional emails with messages linked to the new destination Figure 5 provides a timeline for the campaign and shows when emails were received, the original destination content provided, and changes to the destination content over time. On December 18 the servers were up, but no content was being served in reply to logins.

We have observed the campaign active between at least November 9, 2015 to December 18, 2015. During this period we collected three phishing emails sent to Tibetan journalists and NGOs. Monitoring the URLs that link to the phishing page reveals that the destination $\,$ content to which the user would be forwarded was changed frequently. These changes



infrastructure relationships between the previous Scarlet Mimic campaigns and recent phishing campaigns ASN Name IP Address Domain drivgoogle.firewall-5.54.19.17

78.129.252.

87.117.229.

admin.spdns.org

intersecurity.firewallgateway.com

kaspersky.firewall-

kissecurity.firewall-

detail43.myfirewall.org

Table 1 shows connections between domains identified by Palo Alto Networks, domains we see used as C2 servers in the previous malware campaigns, and relations to servers hosting the recent phishing campaigns. The overlap in domains and passive DNS records shows the

accountgoogle.firewallaccountsgoogle.firewall-IOMART-AS Iomart,GB accountsgoogles.firewallfilegoogle.firewall-95.154.195.

query. We observed this server responding with a redirect to an article by Radio Free Asia regarding the arrest of the aunt of Tenzin Delek Rinpoche, a Tibetan monk who recently died while in a Chinese prison. We saw this content active from November 30, 2015 to December 3, 2015, when the forward link stopped working, which may mean that the campaign completed at this time. \\ We used $\underline{\textit{PassiveTotal}}$ to identify which domains pointed to both IP addresses from March 2015 to December 2015 and saw an overlap across three domains: svs[.]firewall-gatewav[.]net firewallupdate[.]firewall-gateway[.]net The domain: $\label{thm:main} \textbf{firewallupdate[.]firewall-gateway[.]net was referenced in the Palo Altonometric part of the p$ Network report and pointed to both the IPs we identified at different times (see Figure 6). Additionally this new IP had two additional domains that were also using the Securepoint dynamic DNS service: updata[.]firewall-gateway[.]com and accounts-google[.]firewallgateway[.]com. We saw one of the domains: detail43[.]myfirewall[.]org used as a C2 server for an attack in the previously described Scarlet Mimic campaign from 2014. Why the Shift to Phishing? When Scarlet Mimic shifted tactics, they failed to properly compartmentalize their phishing and malware operations, relying on known C2 infrastructure for the new phishing campaigns. Although they tried different attack vectors they still fell back on old habits and resources that could be leveraged by analysts. Monitoring the infrastructure enabled us to track the campaigns over time and demonstrates the importance of infrastructure analysis for security researchers. The shift to phishing campaigns is significant, as Palo Alto Networks only observed document-based malware attacks.[1] Importantly, Scarlet Mimic may be continuing to conduct as-yet unreported malware campaigns on other infrastructure. There are a number of potential explanations for this change. The phishing campaigns targeted multiple organizations and individuals in the Tibetan community. Many of these groups act as distributed networks, with staff members and

Behavior • Always be cautious about emails containing links or attachments and carefully examine the email sender address in suspicious messages. • If an email contains a link always verify that the domain in the URL matches the link • For further resources on digital security see Tibet Action Institute's Be a Cyber Super

Hero project.

Acknowledgements

Phishing Attack 1

protests against the Dalai Lama.

File regarding Dolgyal.

From: Choephel Tenzin <tenzinch128@gmail.com> Subject: Who is demonstrating against the Dalai Lama

 $destination\ content\ was\ for\ this\ attack.$ **Destination Content Switch**

ting against the Dalai Lama.doo

The link "Who is demonstrating against the Dalai Lama.doc" actually goes to

 $\verb|http://accountgoogle[.]firewall-gateway[.]com/servicclogin. When we first checked this \\$ link on November 13, the page was down and we therefore do not know what the original $\,$

On November 25 the link was active and the destination content was a public Google Drive folder that contained campaign materials on climate change from a Tibetan NGO. The $climate\ change\ theme\ is\ significant,\ as\ during\ this\ period\ Tibetan\ organizations\ were\ taking$

Footnotes

Phishing Attack 2 The second phishing attack was sent to Tibetan journalists on November 22, 2015. In this case the email was made to appear to come from a Tibetan activist, describes a video on China and Tibet, and shares a link to what appears to be a video sharing site, but is

This video – How CHINA takes care of Tibet and Tibetans – is short and easy to understand. Must watch. http://www.downvids.net/how-china-takes-care-of-tibet-and-tibetans-595657.html

On November 22, 2015, if users entered their credentials into the Google login phishing page

On November 25, 2015, the destination content was changed to a website used to organize the Global Climate March (globalclimatemarch.org), a demonstration to raise climate change awareness around the United Nations Conference on Climate Change

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http://accountgoogle[.]firewall-gateway[.]com/serviclogin.

they would be redirected to the video described in the email

From: Dorjee Tenzin <tenzinsft@gmail.com> Date: 22 Nov 2015 Subject: How CHINA takes care of Tibet and Tibetans - video

Destination Content Switch

<u>Press Invitation.pdf</u>Tsering Wangchuk

Twitter: https://twitter.com/Pressofficerct Facebook: https://www.facebook.com/lhuabu DIIR, CENTRAL TIBETAN ADMINISTRATION

Press Officer +91 8679208465 www.tibet.net

phishing emails from this period, these commonalities suggest the attackers were sending phishing emails with climate change themes around November 25, 2015. Phishing Attack 3 On November 23, 2015, an email appearing to be from the Press Officer of the Central Tibetan Administration was sent to multiple Tibetan journalists, activists, and NGO staff From: Tsering Wangchuk <euhrdesk.diir@gmail.com> Date: 23 Nov 2015 Subject: Press Invitation To: [Redacted] The media is cordially invited by the Election Commission of the Central Tibetan Administration its press conference regarding the upcoming Sikyong and Tibetan final elections at Lhakpa Tsering hall, DIIR, on November 27, 2015, at 10:00 AM.

The "Press Invitation.pdf" link actually goes to http://filegoogle[.]firewall-

What do heat waves in Europe and erratic weather patterns in the United St common with monsoons, floods and droughts in Asia? The answer is Tibet.

Tibet is an environmentally strategic area and its impo world's ecosystem cannot be overstated.

 ${\tt gateway[.]com/servicelogin.\,On\,November\,23,\,when\,the\,email\,was\,sent,\,if\,the\,user\,entered}$ their credentials into the phishing page they would be redirected to a Google Doc containing a copy of an op-ed written by the Central Tibetan Administration on climate change. The destination content and the email message do not match in this case, which may be evidence of the attackers neglecting to switch out content from a previous campaign.

Appendix B: Indicators of Compromise Scarlet Mimic Malware Campaign 1

MD5: 1bf438b5744db73eea58379a3b9f30e5 Filename: iph.bat MD5: d2e9412428c3bcf3ec98dba8a78adb7b **Command and Control Servers** detail43[.]myfirewall[.]org Attack 2 File attachments Filenames: Reappraisal_of_India_Tibet_Policy.doc

MD5: fef27f432e0ae8218143bc410fda340e **Command and Control Servers** news.firewall-gateway[.]com

filegoogle[.]firewall-gateway[.]com accountgoogle[.]firewall-gateway[.]com detail43[.]myfirewall[.]org http://filegoogle[.]firewall-gateway[.]com/servicelogin http://accountgoogle[.]firewall-gateway[.]com/serviclogin http://accountgoogle[.]firewall-gateway[.]com/servicclogin

MD5: ea45265fe98b25e719d5a9cc3b412d66

Phishing Campaign Infrastructure

Filename: uroyh-unpacked.exe MD5: 5c030802ad411fea059cc9cc4c118125 **Command and Control Servers** sys[.]firewall-gateway[.]net

CONNECT f () NEWSLETTER

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ABOUT

trying to remain safe online. Background The Tibetan community has been the target of malware-enabled espionage campaigns for over a decade. The attackers responsible for these campaigns are relentless in their attempts to compromise networks and harvest sensitive information. These attacks often demonstrate high levels of sophistication in the social engineering used to entice targets to open malicious attachments or links, but are typically not very technically advanced. A common technique is the use of document-based malware. In a recent $\underline{\text{four-year study}}$ on targeted malware attacks against civil society, which included six Tibetan groups, we found that document-based malware was the most common attack vector, accounting in some cases for up to 95 percent of all attacks against specific Tibetan groups. behaviors to mitigate the attacks. For example, groups have started a digital security

seen used in campaigns against Tibetan groups frequently in recent years. In this post, we show that servers used as malware C2 infrastructure by Scarlet Mimic are now hosting phishing pages designed to steal Google credentials from Tibetan activists and journalists. This shift in tactics from malware to phishing campaigns suggests that the attackers are adapting to behavioral changes in the Tibetan community. In the following sections, we provide an overview of malware campaigns connected to Scarlet Mimic we observed targeting Tibetan groups from 2013-2014, and analyze how the same infrastructure is now being used to host a wave of phishing attacks. We conclude with discussion of what may have motivated this change in tactics, and provide recommendations for targeted users. Part 1: Scarlet Mimic Campaigns against Tibetans

by many unrelated users, which can also make analysis more challenging.

From: [Redacted]

Subject: Re: [Steering Committee] conclusions to Strategic Plan Review

- Dear Steering Committee Members, Thanks everyone for all of the good suggestions! Here is the Updated 109[.]169[.]77[.]230, and was hosted on UK-based virtual server provider iomart
- Holiness the Dalai Lama (HHDL) in Taiwan and contained an attachment that referenced an upcoming visit of HHDL to Japan. Similar to the previous attack, the attachment dropped the FakeM Custom SSL variant, and is also referenced in the Palo Alto Networks report. In this case the malware connected to the C2 detail43[.]myfirewall[.]org, which at the time of the attack also resolved to the same IP address as the previous campaign, 109[.]169[.]77[.]230. Another set of attacks spanned from June to July 2014 targeting the same Tibetan group and a number of Tibetan journalists. The Tibetan group received multiple e-mails purportedly from NGOs working on Tibetan issues, while the journalists were enticed by a

video sharing site. From: Dorjee Tenzin <tenzinsft@gmail.com> Subject: How CHINA takes care of Tibet and Tibetans - video This video - How CHINA takes care of Tibet and Tibetans - is short and easy to understand. Must watch. http://www.downvids.net/how-china-takes-care-of-tibet-and-tibetans-595657.html In fact, the link directs the user to a phishing page: http://accountgoogle[.]firewall-gateway[.]com/serviclogin

The site displays a lookalike to the Google Gmail login page (see Figure 2).

count, All of Google

Figure 3: A sample of the data sent to the attackers. The Email and Password fields are the most relevant **Decoy Content**

Once a user enters their credentials they are redirected to decoy content. In the example attack against Tibetan journalists, if the victim entered their credentials they were re $directed\ to\ the\ video\ "How\ CHINA\ takes\ care\ of\ Tibet\ and\ Tibetans"\ on\ the\ video\ sharing\ site$

referenced in the email (see Figure 4).

found three subdirectory variations:

Phishing Campaign Timeline

change-related content

googlefile[.]firewall-gateway[.]net firewallupdate[.]firewall-gateway[.]net

Communications S.A.,GR

http://filegoogle[.]firewall-gateway[.]com/servicelogin http://accountgoogle[.]firewall-gateway[.]com/servicclogin

URL & Redirect

Figure 5: Timeline of phishing campaign (see Appendix A for full details). While we only collected three emails during the span of the campaign, changes in the destination content suggest the timing and theme of further phishing attacks. On November 25, 2015 the destination content on URLs 1 and 2 were both changed to climate

The content redirected from URL 1 was changed to a public Google Drive folder that contained campaign materials on climate change from a Tibetan NGO. The content redirected from URL 2 was changed to a website used to organize the Global Climate March (globalclimatemarch.org), a demonstration to raise climate change awareness.

Similar to the previous malware campaigns, all three of these domains are also hosted on iomart. We observed the first phishing campaign using this infrastructure in early November 2015. During this time, two of the domains (filegoogle[.]firewall-gateway[.]com, ${\tt accountgoogle[.]firewall-gateway[.]com)}\ resolved\ to\ the\ IP\ address\ 95[.]154[.]195[.]171.$ We further investigated this IP address through passive DNS data sources in $\underline{\sf PassiveTotal}$ and found additional domains that match the "firewall-gateway" naming scheme observed in the Scarlet Mimic malware campaigns: accounts-google[.]firewall-gateway[.]com accountsgoogles[.]firewall-gateway[.]com

gateway.com firewallupdate.firewallgateway.net googlefile.firewallgateway.net

109 169 40

46.127.56.1

192.253.25

Table 1: Comparison of domains and hosting seen by Citizen Lab (labelled "Citizen Lab Seen") and the FakeM Custom SSL cluster described in the Scarlet Mimic report (labelled "FakeM Custom").

We leveraged patterns in the configuration of the phishing servers to identity additional $% \left(1\right) =\left(1\right) \left(1\right$ servers. The IP address 95[.]154[.]195[.]171 that we saw previously was using Microsoft IIS web server version 6 and was configured to forbid access to the top level of the URL path. Using the search engine Shodan we scanned all servers on iomart that ran IIS 6 and forbid

For all the matched servers we sent a query to the URL path (/servicelogin/ojkiojr09.asp) as positive of the unit $which is used to \ redirect \ victims \ to \ destination \ content \ in \ the \ phish \ attacks. \ The \ purpose \ of \ attacks \ described by the \ described by t$ this query was to to determine if any other servers would forward us to content in the same

We found one other IP address (87[.]117[.]229[.]109) on iomart that responded to this

1.118

LGI-UPC Liberty Global Operations B.V.,AT

NEWMEDIAEXPRESS-AS-AP NewMedia

Express Pte Ltd. Singapore Web Hosting

Evidence of Other Campaigns

access to the root url path with the query:

manner we had observed in the attacks.

gateway.com sys.firewall-gateway.net

mail.firewall-gateway.com

aaa123.spdns.de

collaborators around the world. The attackers are, therefore, not necessarily targeting compromise of office networks, but rather social networks. Credential phishing is a potentially more efficient means of gaining access to these networks than document-based malware.

In addition, the promotion of behavioral changes in the Tibetan community and the use of document-sharing platforms such as Google Docs over email attachments may have put pressure on attackers' tactics and led them to experiment with simpler, but potentially effective vectors, such as phishing. In other attacks against the Tibetan community over the past year we have also seen malware sent via Google Drive links in targeted emails. The Scarlet Mimic phishing campaigns add further evidence that attackers are attempting to leverage the wide use and trust of Google applications in the Tibetan community.

It is also possible that the rising detections by antivirus products of Scarlet Mimic's preferred malware toolkit play a role. Out of the 74 FakeM sample hashes provided in the Palo Alto Networks Scarlet Mimic report, 61 are available on VirusTotal. When the samples were first submitted to VirusTotal some had zero detections and an overall average detection rate of 38 percent. Following the publication of the Palo Alto Networks report the average detection increased to 54 percent. The current average detection rate is 71 percent, the highest is 80 percent (46 / 57 antivirus scanners), and the lowest is 51 percent (23 / 45 $\,$ antivirus scanners). These current detection rates may make the malware that the attackers used in past attacks less reliable for successful infection. While the attackers could be pivoting to new, less detectable malware, simple phishing attacks may also involve less

effort and achieve higher success against journalists and NGO targets.

are losing value are finally given up.

Conclusion

behaviors of their targets.

Finally, we cannot rule out that converting burned or low-utility command and control $% \left(1\right) =\left(1\right) \left(1\right) \left($ servers to phishing might also be intentional down-cycling of infrastructure, before it is discarded. Phishing, in other words, may be the last stop before domains and servers that

The Tibetan community has been targeted by sophisticated, persistent attackers for over a decade. Scarlet Mimic is just one of these attack groups, and over the years they have demonstrated deep familiarity and inside knowledge of the Tibetan groups they target. They have also shown themselves to be adaptable and responsive to changes in the security

Their most recent turn to phishing seems to reflect this adaptability (although we leave open the possibility that malware attacks are continuing, using other infrastructure). A number of factors may have played a role in this transition, including an increase in certain security behaviors within the Tibetan community (such as not opening or sending attachments), and increasing rates of detection by antivirus products.

The information targeted by this group is sensitive, and in the hands of a well-resourced adversary, such as the sponsor of Scarlet Mimic, could cause harm to the safety and security of individuals in Tibet. The extracted information could also be used in support of efforts to

Phishing relies on tricking users into entering credentials. In this case, there are several

frustrate and isolate political groups in the Tibetan diaspora.

second factor helps protect you from credential theft.

Google login page (https://accounts.google.com).

telltale signs (such as a slightly outdated Gmail login phishing page) that may suggest to potential victims that something is "not quite right." However, there are also a number of tools and tactics available to users in the Tibetan community and beyond to stay safe online We describe several of these below. What Can Targeted Users Do? • Use two-factor authentication. This feature is available on many popular email and

social network services including those from Google, Facebook, Microsoft, Yahoo, and others. Enabling two-factor authentication means you have to enter your password as well as a code provided by a text, app, or security key to access your account. The $\,$

• Password Alert [get it by clicking here] is a Chrome extension developed by Google that notifies you if you enter your Google credentials into any pages other than the real transfer of the contract of the con

1. The one divergence from this pattern that has been previously reported was a 2013 Strategic Web Compromise (SWC) attack against the Tibetan Alliance of Chicago's website documented by $\underline{\text{WebSense}}. \text{ A SWC is an attack in which attackers compromise normally}$ trusted websites and serve malicious code to specific visitors. In this case, the attackers used the Tibetan website to serve an Internet Explorer vulnerability (CVE-2012-4969) that was patched in 2012. This attack used the domain mail[.]firewall-gateway[.]com as a C2, which is from the same dynamic DNS service as the FakeM SSL Custom variant attacks.

This research was supported by the John D. and Catherine T. MacArthur Foundation (Professor Ronald J. Deibert, Principal Investigator). Special thanks to PassiveTotal, Ron

Appendix A: Phishing Campaigns in Detail

The first phishing attack we saw was sent on November 9, 2015 to a group of Tibetan journalists. The message purported to contain a link to a document with information on a controversial Buddhist sect known as <u>Dorje Shugden or Dolgyal</u>, which has been involved in

Deibert, Lobsang Gyatso, Sarah McKune, Adam Senft, and Nart Villeneuve.

part in advocacy to raise awareness on climate change in Tibetan areas in anticipation of the United Nations Conference on Climate Change held in Paris, France from November 30 to 24 24 24 24 24 24

The November 25, 2015 destination content change shares the timing and theme of the change we observed on the previous URL path variation. While we do not have additional

Destination Content Switch On November 26, 2015, the destination content to which the phishing page redirected users was changed to a Google Drive document that provides the program for a visit to Dharamsala, India by Chilean Parliamentarians.

Scarlet Mimic Malware Campaign 2 File attachments Filename:20140317144336097.DOC MD5: 3b869c8e23d66ad0527882fc79ff7237 **Binaries**

Genuine autonomy or complete independance.doc Application for Mentee.doc MD5: 7735e571d0450e2a31e97e4f8e0f66fa **Binaries** Filename: uroyh.exe

Tags: Malware, Phishing, Targeted Threats, Tibet ક્ષે અમાં વે ક્ષેત્રવા ક્ષેત્રવા વ્યક્ત અફાન વાલે ક્ષેત્ર જ્ઞાન જીવા વાલતે ક્ષેત્ર સ્વાન વાલત વાલત supposed to Social Engineering Attacks on Government Opponents RESEARCH NEWS Transparency and Accou

Global Research Netw

munk school
OF GLOBAL AFFAIRS & PUBLIC POLICY
TORONTO