



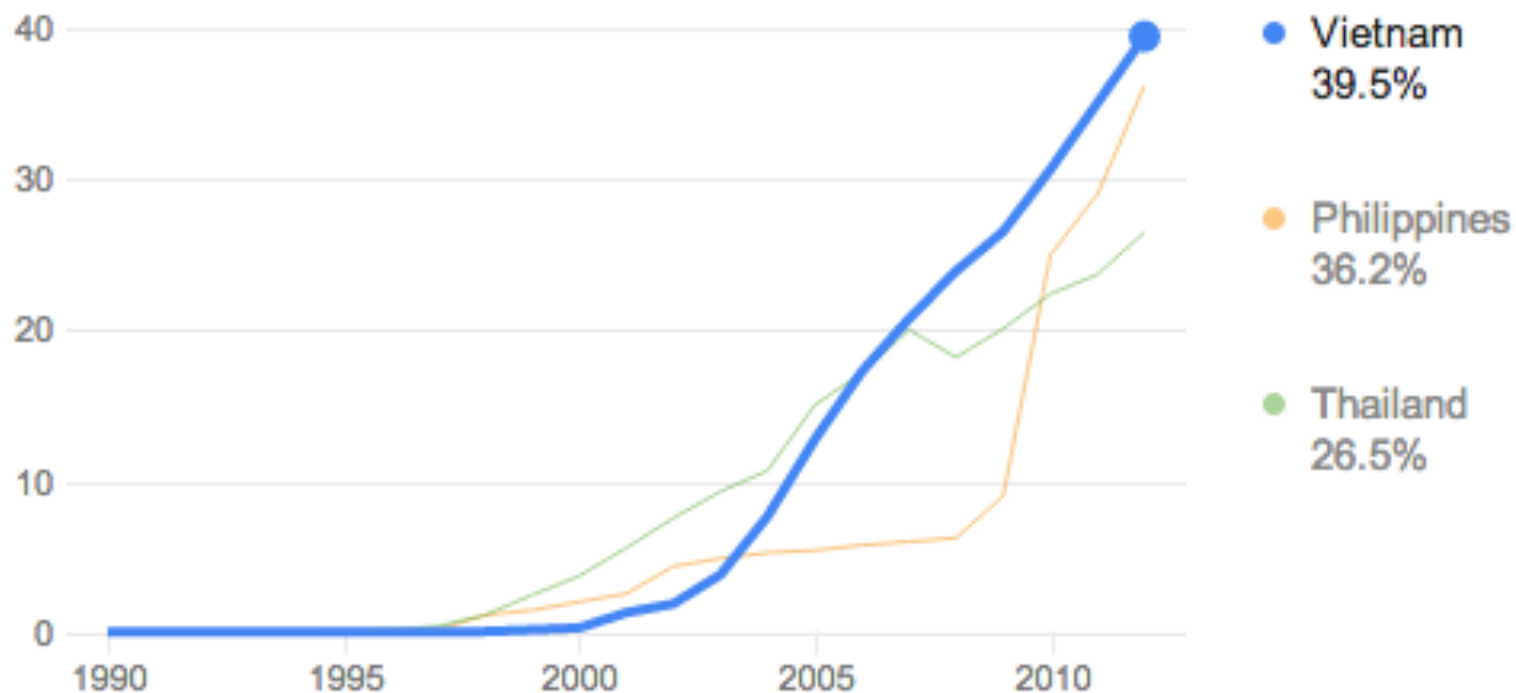
# Cybersecurity - the user perspective

# Users are vulnerable



# More users...

Vietnam, Internet users



# Vietnam's new Internet users



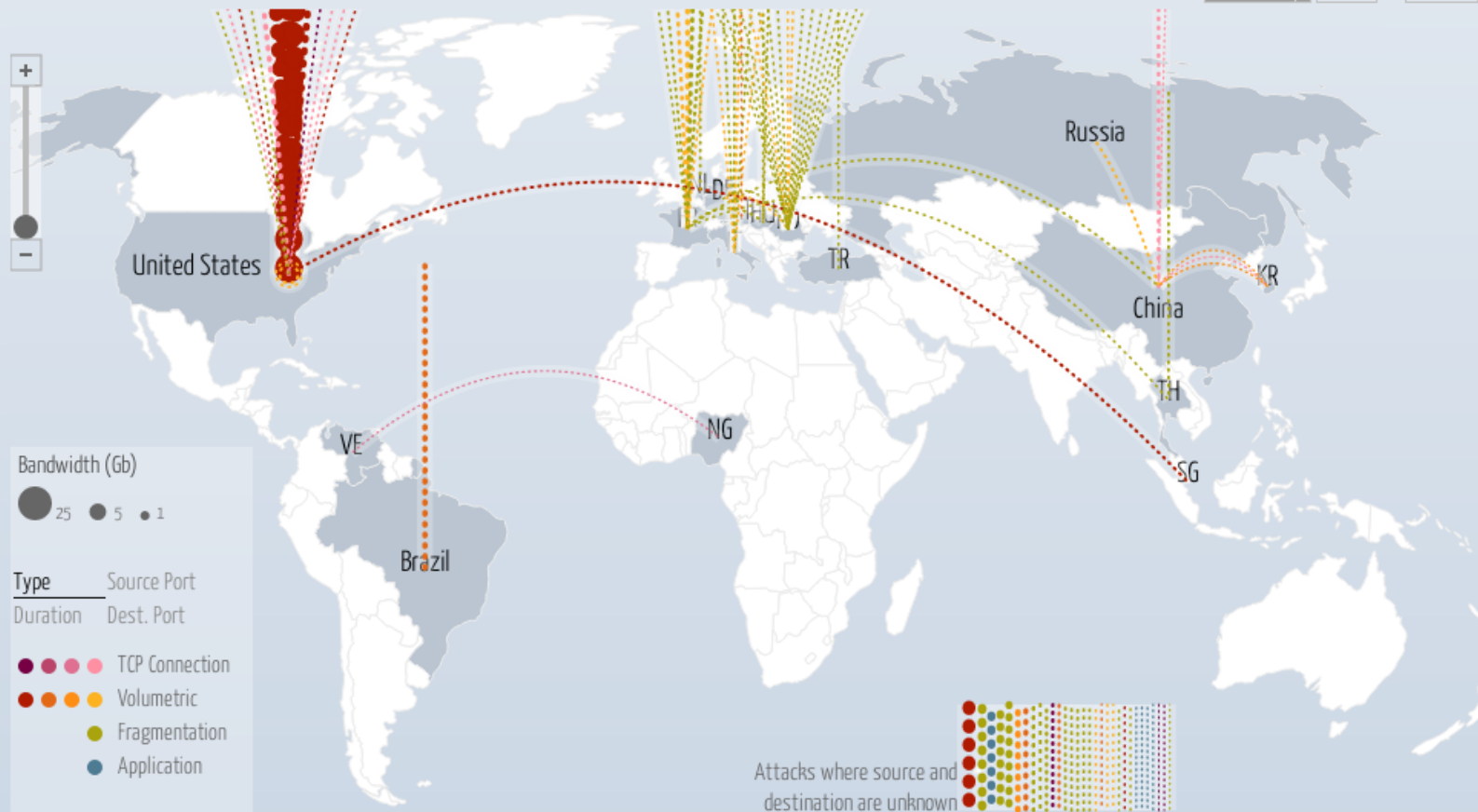


November 17 2013

World Map

Table

Embed



Bandwidth (Gb)



Type Source Port

Duration Dest. Port

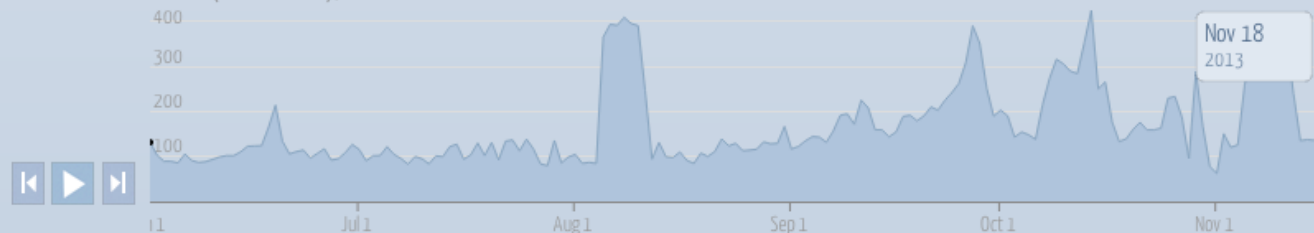


Type of Attack



Attacks where source and destination are unknown

Total Attack Bandwidth (All Countries), Gb Dates are shown in GMT



# Google's Approach to Security

**Protect  
user data**



**Protect  
user activities**



**Help make  
the Internet safer**



**Hire top  
security talent**



# Protect User Activities

## Safe Browsing



Web Images Videos Maps News Books Mail more ▾

Google

education system canada MBA private schoo × Search

About 356,000 results (0.21 seconds) Advanced search

Everything  
Images  
Videos  
More

The web  
Pages from Canada  
More search tools

Sponsored link  
[Queen's Exec MBA Montreal](#)  
Business.QueensU.ca Earn a Queen's MBA while you work in Montreal.

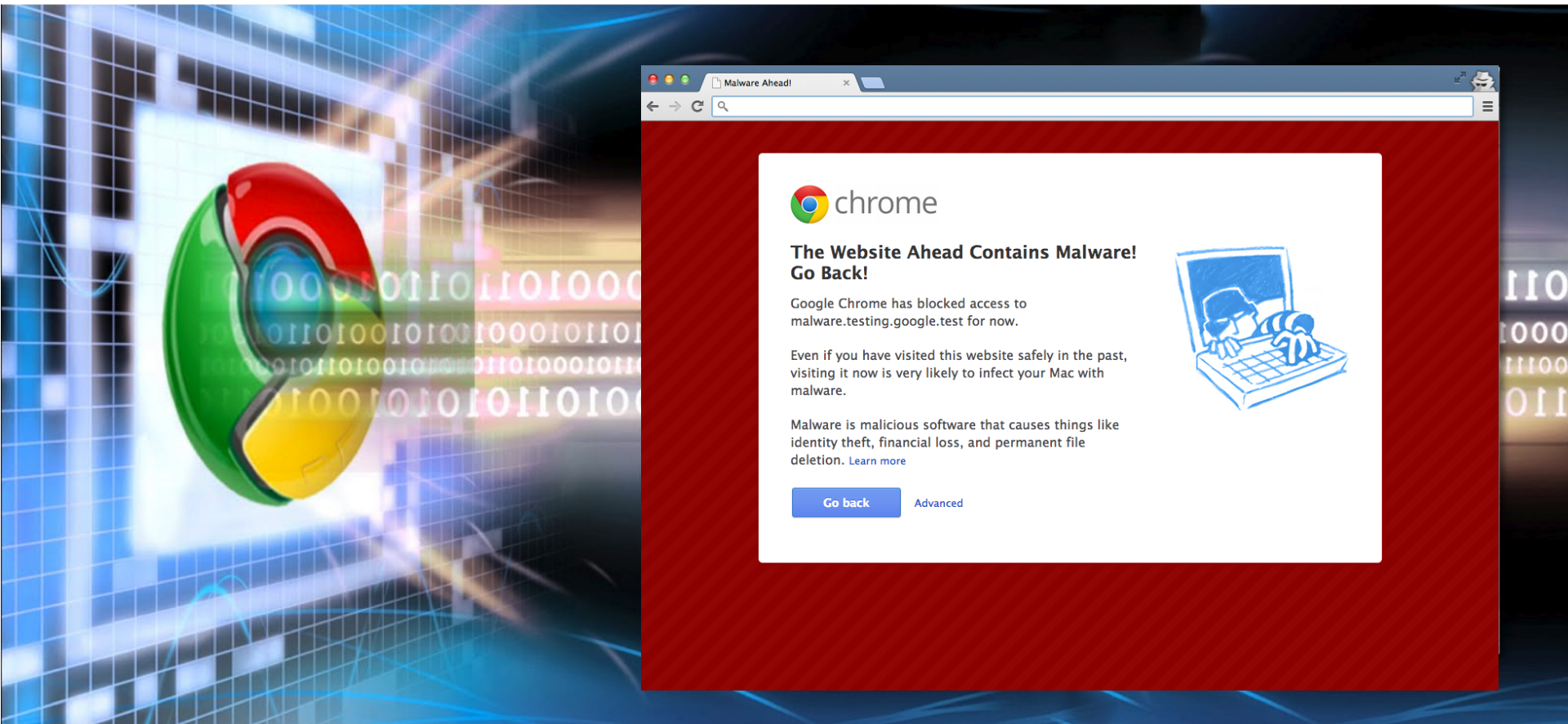
[Canadian Homepage, Education In Canada, Study in Canada, MBA In](#)  
**This site may harm your computer**  
The education system in Canada encompasses both publicly-funded and private schools, including: community colleges/ technical institutes, career colleges, ...  
www. .... ca/

[Study in Canada, Universities and Colleges in Canada, MBA ...](#)  
The Canadian education system encompasses both publicly-funded and private schools. ... We represent the top MBA Universities and Colleges in Canada and assist you through the process of applying for an MBA in Canada. Go Top ...  
www.global-opportunities.net/universities-list-canada.html - India -

Sponsored links  
[MBA Programs in Canada](#)  
Find your MBA degree in our global Business School database  
www.find-mba.com/  
See your ad here »

# Protect User Activities

## Google Chrome






# Protect User Activities


## Direct-to-User Notifications

+You
**Search**
Images
Maps
Play
YouTube
News
Gmail
More
Sign In


**Your computer appears to be infected**  
 We believe that your computer is infected with malicious software. If you don't take action, you might not be able to connect to the Internet in the future.  
[Learn how to remove this software.](#)


+You
**Search**
Images
Maps
Play
YouTube
News
Gmail
More
Sign In

**Your computer appears to be infected**  
 We believe that your computer is infected with malicious software. If you don't take action, you might not be able to connect to the Internet in the future.  
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+You
**Search**
Images
Maps
Play
YouTube
News
Gmail
More
Sign In

**Your computer appears to be infected**  
 We believe that your computer is infected with malicious software. If you don't take action, you might not be able to connect to the Internet in the future.  
[Learn how to remove this software.](#)



Search

About 883,000,000 results (0.33 seconds)

# Protect User Activities

Detect suspicious account activity

[Show search options](#)  
[Create a filter](#)

**Warning: We believe your account was recently accessed from: Poland.**
[Show details and preferences](#) | [Ignore](#)

+Jason   Search   Images   Maps   Play   YouTube   News   **Gmail**   Drive   Calendar   More ▾

**Warning:** We believe state-sponsored attackers may be attempting to compromise your account or computer. [Protect yourself now](#)

hikingfan@gmail.com   0   + Share

Gmail ▾            1-6 of 6

# Protect User Activities

## Two-step Verification

1.

Sign in

Google

Username

Password

Sign in

☒ Stay signed in

2.



Google accounts

A text message has been sent to your phone.

Enter verification code

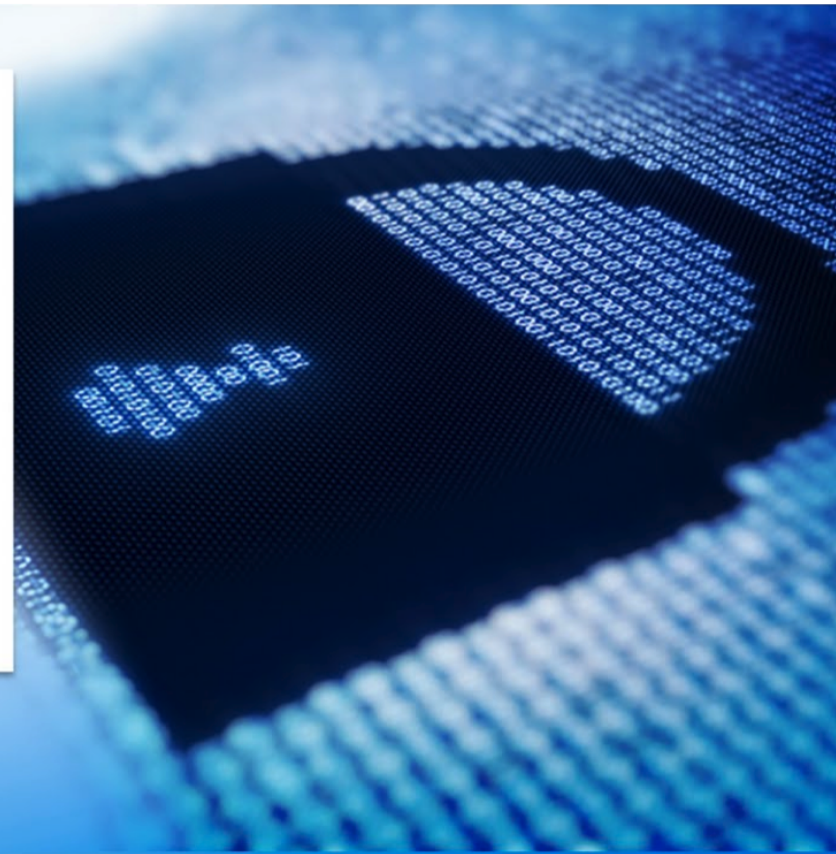
Verify

☒ Make this a trusted computer ?

[Don't have your phone?](#)

# Protect User Activities

## SSL Encryption





# Protect User Activities

## Gmail Anti-Spam & Anti-Phishing



# Protect User Activities

## Mobile Security





# Protect User Activities

## Chromebook



# Help make the Internet safer



# How do we stop this?



**@mat** 

@mat




Clan Vv3 and Phobia hacked this twitter

 Reply
 Retweet
 Favorite
 More

**24**

RETWEETS

**29**

FAVORITES



5:12 PM - 3 Aug 12

# User Education is Key



Get Safe Online  
Free expert advice



A program of the



ĐIỀU CẦN BIẾT

Hướng dẫn giúp luôn an toàn và bảo mật khi trực tuyến



## Luôn an toàn và bảo mật khi trực tuyến

Khám phá các mẹo nhanh và cách thức giải thích những gì bạn có thể làm để luôn an toàn và bảo mật trên web.

### Tìm hiểu các công cụ bảo mật và bảo vệ quyền riêng tư của Google

Tìm hiểu thêm về các công cụ mà bạn có thể sử dụng để giúp bạn luôn an toàn với Google.

### Đảm bảo an toàn cho mật khẩu của bạn

Tìm hiểu thêm về cách tạo mật khẩu mạnh và giữ an toàn thông tin của bạn.

### Giữ thiết bị của bạn luôn sạch

Tìm hiểu cách bạn có thể bảo vệ máy tính hoặc thiết bị của mình khỏi bạn tội phạm.

### Ngăn hành vi ăn cắp thông tin nhận dạng

Tìm hiểu thêm về cách bảo vệ bản thân khỏi hành vi ăn cắp thông tin nhận dạng.

Tìm thấy những bước để hiểu mà bạn có thể thực hiện để giữ an toàn cho chính mình







Online Security Blog  
Safe Browsing Alerts  
Safe Browsing API  
Webmaster Tools  
Good To Know  
Digital Attack Map