

Nama : Lisa Mardaleta

Nim : 09011181320032

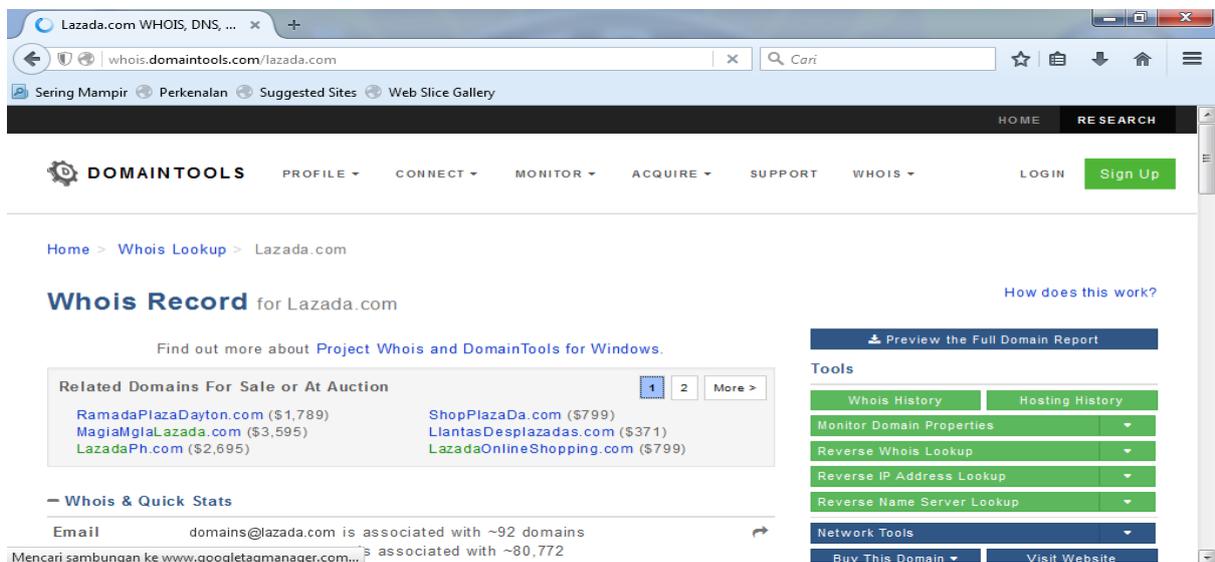
MK : Keamanan Jaringan Komputer

Reconnaissance

Reconnaissance adalah suatu tahap persiapan dimana hacker atau pihak yang akan melakukan “serangan” berusaha mencari informasi sebanyak-banyaknya mengenai target atau sasaran sistem yang ingin diserang sebelum rangkaian proses penyerangan dilaksanakan.

(Disini saya memilih situs www.lazada.com dan www.detik.com)

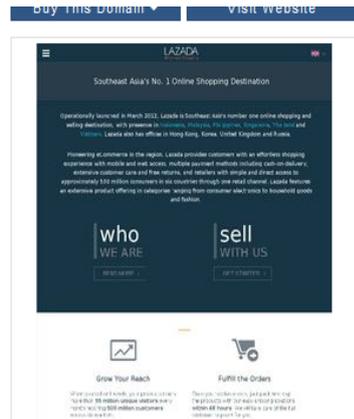
LAZADA.COM



domains	abuse@marcaria.com is associated with ~17,545 domains
Registrant Org	Lazada Group GmbH is associated with ~13 other domains
Registrar	MARCARIA.COM, INTERNATIONAL, INC.
Registrar Status	ok
Dates	Created on 2009-08-25 - Expires on 2022-05-11 - Updated on 2017-02-09
Name Server(s)	A.NS14.NET (has 115,782 domains) B.NS14.NET (has 115,782 domains) C.NS14.NET (has 115,782 domains) D.NS14.NET (has 115,782 domains)
IP Address	52.220.81.45 is hosted on a dedicated server
IP Location	Singapore - Singapore - Amazon Data Services Singapore
ASN	AS16509 AMAZON-02 - Amazon.com, Inc., US (registered May 04, 2000)
Domain Status	Registered And Active Website
Whois History	691 records have been archived since 2002-01-09
IP History	31 changes on 24 unique IP addresses over 12 years
Registrar History	4 registrars with 2 drops
Hosting History	14 changes on 10 unique name servers over 9 years
Whois Server	whois-generic.marcaria.com

Website	
Website Title	None given.

Response Code	200
SEO Score	66%
Terms	591 (Unique: 247, Linked: 129)
Images	1 (Alt tags missing: 0)
Links	69 (Internal: 43, Outbound: 26)



[View Screenshot History](#)

Available TLDs

[General TLDs](#) [Country TLDs](#)

The following domains are available through our preferred partners. Select domains below for more information. (3rd party site)

- Taken domain.
- Available domain.
- Deleted previously owned domain.

Lazada.com	View Whois
Lazada.net	View Whois
Lazada.org	View Whois
Lazada.info	View Whois
Lazada.biz	View Whois
Lazada.us	View Whois
Lazada.us	view vvvvvv

Whois Record (last updated on 2017-02-14)

```
Domain Name: LAZADA.COM
Registry Domain ID: 1566785011_DOMAIN_COM-VRSN
Registrar WHOIS Server: whois-generic.marcaria.com
Registrar URL: www.marcaria.com
Updated Date: 2016-08-23T15:13:05Z
Creation Date: 2009-08-25T06:53:59Z
Registrar Registration Expiration Date: 2022-05-11T16:28:40Z
Registrar: Marcaria.com International, Inc.
Registrar IANA ID: 1086
Domain Status: OK https://icann.org/epp#OK
Registry Registrant ID: Not Available From Registry
Registrant Name: Lazada Group GmbH
Registrant Organization: Lazada Group GmbH
Registrant Street: Johannisstrae 20
Registrant City: Berlin
Registrant State/Province: Berlin
Registrant Postal Code: 10117
Registrant Country: DE
Registrant Phone: +49.30300131800
Registrant Phone Ext:
Registrant Fax:
Registrant Fax Ext:
Registrant Email: domains@lazada.com
Registry Admin ID: Not Available From Registry
Admin Name: Lazada Group GmbH
Admin Organization: Lazada Group GmbH
Admin Street: Johannisstrae 20
Admin City: Berlin
Admin State/Province: Berlin
Admin Postal Code: 10117
Admin Country: DE
Admin Phone: +49.30300131800
Admin Phone Ext:
Admin Fax:
Admin Fax Ext:
Admin Email: domains@lazada.com
Registry Tech ID: Not Available From Registry
Tech Name: Francisco Fuentealba
Tech Organization: Marcaria.com
Tech Street: 8345 NW 66 ST #B1673
Tech City: Miami
Tech State/Province: Florida
Tech Postal Code: 33166
Tech Country: US
Tech Phone: +1.3054348621
Tech Phone Ext:
Tech Fax:
Tech Fax Ext:
Tech Email: domains@marcaria.com
Name Server: a.ns14.net
Name Server: b.ns14.net
Name Server: c.ns14.net
Name Server: d.ns14.net
DNSSEC:Unsigned
Registrar Abuse Contact Email: abuse@marcaria.com
Registrar Abuse Contact Phone: +1.3054348621
URL of the ICANN WHOIS Data Problem Reporting System: http://wdprs.i
nternic.net/
```

Dalam analisa dari gambar diatas menggunakan website www.whois.domaintools.org dari website tersebut, kita bisa mendapatkan info tentang situs tersebut.

- IP Addressnya 52.220.81.45
- Registrant org = Lazada Group GmbH
- Contact email : domains@lazada.com

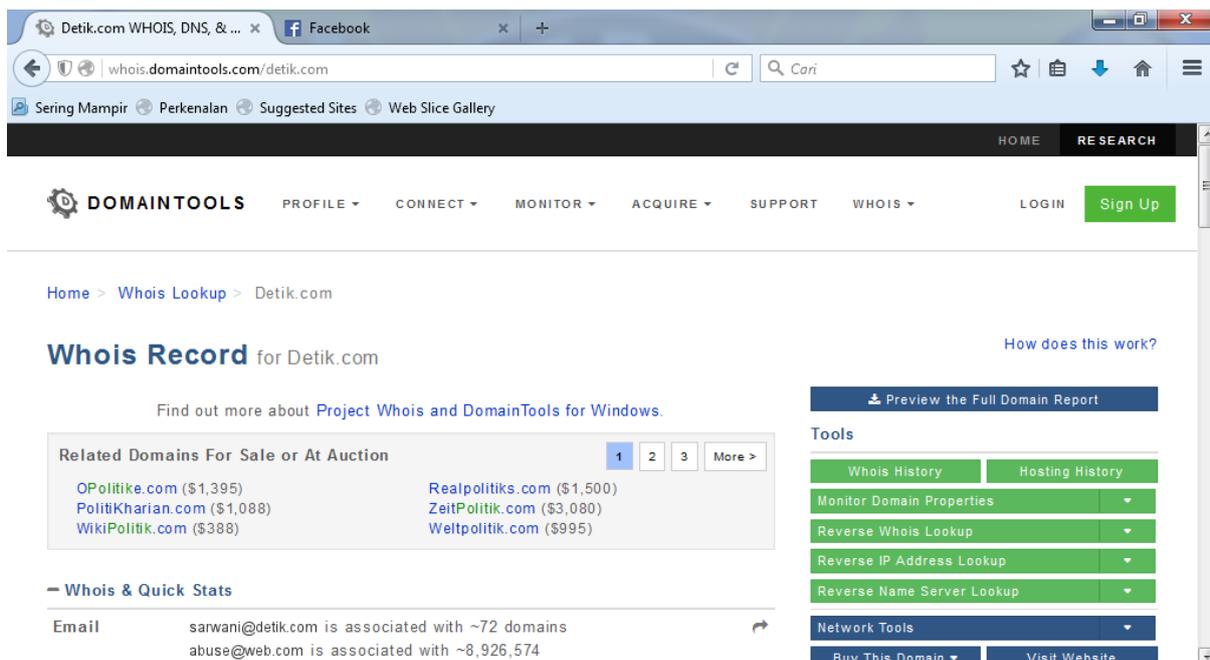
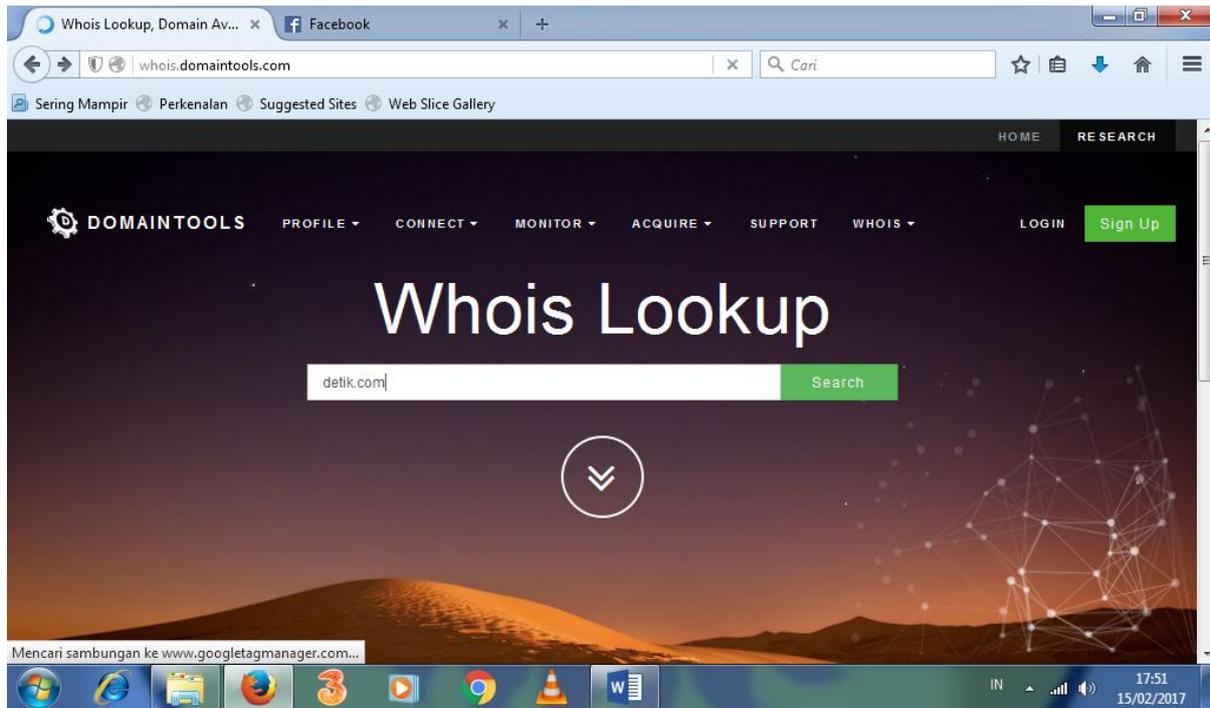
Analisa situs yang dituju tadi dengan menggunakan www.archive.org, telusuri dan analisa bagaimana struktur web tersebut.



Pada Tahun 2014 tertinggi dan 2017 saat ini menurun.

Telusuri dan analisa tampilan web dari awal dibuat sampai dengan sekarang, serta bagaimana struktur web tersebut menggunakan www.archive.org

DETIK.COM



Registrant Org	Siberkom, PT. Agranet Multicitra is associated with ~60 other domains	➔
Registrar	NETWORK SOLUTIONS, LLC.	
Registrar Status	clientTransferProhibited	
Dates	Created on 1998-05-29 - Expires on 2018-05-28 - Updated on 2016-05-20	➔
Name Server(s)	NS.DETIK.COM NS.DETIK.NET.ID (has 105 domains) NS1.DETIK.COM NS1.DETIK.NET.ID (has 105 domains)	➔
IP Address	103.49.221.211 - 15 other sites hosted on this server	➔
IP Location	🇮🇩 - Jakarta Raya - Jakarta - Pt. Detik Ini Juga	
ASN	AS24211 DETIK-AS-ID PT. Detik Ini JUga, ID (registered Aug 26, 2004)	
Whois History	3,863 records have been archived since 2002-11-03	➔
IP History	11 changes on 9 unique IP addresses over 13 years	➔
Registrar History	2 registrars	➔
Hosting History	2 changes on 3 unique name servers over 7 years	➔
Whois Server	whois.networksolutions.com	
— Website		
Website Title	🌐 detikcom - Informasi Berita Terupdate Hari Ini	➔
Server Type	nginx/id18	
Response Code	200	
SEO Score	64%	
Terms	2205 (Unique: 922, Linked: 1322)	
Images	164 (Alt tags missing: 6)	
Links	291 (Internal: 196, Outbound: 9)	



[View Screenshot History](#)

Available TLDs

[General TLDs](#) [Country TLDs](#)

The following domains are available through our preferred partners. Select domains below for more information. (3rd party site)

- Taken domain.
- Available domain.
- Deleted previously owned domain.

Detik.com	View Whois
Detik.net	View Whois
Detik.org	View Whois
Detik.info	View Whois
Detik.biz	View Whois
Detik.us	View Whois

Whois Record (last updated on 2017-02-14)

```
Domain Name: DETIK.COM
Registry Domain ID: 1340701_DOMAIN_COM-VRSN
Registrar WHOIS Server: whois.networksolutions.com
Registrar URL: http://networksolutions.com
Updated Date: 2016-05-20T08:46:29Z
Creation Date: 1998-05-29T04:00:00Z
Registrar Registration Expiration Date: 2018-05-28T04:00:00Z
Registrar: NETWORK SOLUTIONS, LLC.
Registrar IANA ID: 2
Registrar Abuse Contact Email: abuse@web.com
Registrar Abuse Contact Phone: +1.8003337680
Reseller:
Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited
Registry Registrant ID:
Registrant Name: Siberkom, PT. Agranet Multicitra
Registrant Organization:
Registrant Street: Aldevco Octagon Building lt 2
Registrant City: Jakarta
Registrant State/Province: DKI Jakarta

Registrant Postal Code: 12740
Registrant Country: IN
Registrant Phone: +62.217941177
Registrant Phone Ext:
Registrant Fax: +62.217941176
Registrant Fax Ext:
Registrant Email: sarwani@detik.com

Registry Admin ID:
Admin Name: Siberkom, PT. Agranet Multicitra
Admin Organization:
Admin Street: Aldevco Octagon Building lt 2
Admin City: Jakarta
Admin State/Province: DKI Jakarta
Admin Postal Code: 12740
Admin Country: IN
Admin Phone: +62.217941177
Admin Phone Ext:
Admin Fax: +62.217941176
Admin Fax Ext:
Admin Email: sarwani@detik.com

Registry Tech ID:
Tech Name: Siberkom, PT. Agranet Multicitra

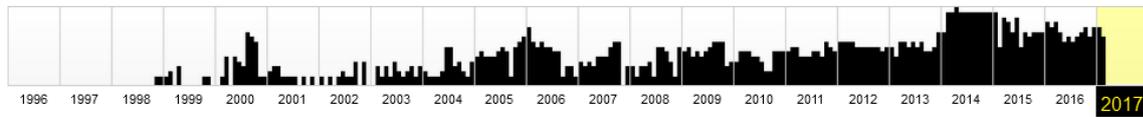
Registry Tech ID:
Tech Name: Siberkom, PT. Agranet Multicitra
Tech Organization:
Tech Street: Aldevco Octagon Building lt 2
Tech City: Jakarta
Tech State/Province: DKI Jakarta
Tech Postal Code: 12740
Tech Country: IN
Tech Phone: +62.217941177
Tech Phone Ext:
Tech Fax: +62.217941176
Tech Fax Ext:
Tech Email: sarwani@detik.com
Name Server: NS.DETIK.NET.ID
Name Server: NS1.DETIK.NET.ID
Name Server: NS.DETIK.COM
Name Server: NS1.DETIK.COM
DNSSEC: Unsigned
URL of the ICANN WHOIS Data Problem Reporting System: http://wdprs.internic.net/

https://www.icann.org/resources/pages/epp-status-codes-2014-06-16-en.
```

Dalam analisa dari gambar diatas menggunakan website www.whois.domaintools.org dari website tersebut, kita bisa mendapatkan info tentang situs tersebut.

- IP Addressnya 103.49.221.211
- Registrant org = Siberkom PT.Agranet Multicitra
- Contact email : sarwani@detik.com

Analisa situs yang dituju tadi dengan menggunakan www.archive.org, telusuri dan analisa bagaimana struktur web tersebut.



Dari kedua alamat domain diatas yaitu www.lazada.com dan www.detik.com kita bisa mengetahui benar-benar sah atau tidaknya alamat domain di kedua situs tersebut, dan juga kita dapat mengetahui informasi segi kontak dari kedua alamat domain tersebut seperti email, registrar status, dates, name server, ip address, ip location, dan lain sebagainya. Dalam bagian ini, keberhasilan seorang hacker ditentukan bagaimanakah ketelitian dalam mempelajari semua tentang jaringan korban (pihak) yang akan diincar dengan mencari informasi mengenai situs tersebut sebanyak-banyaknya. Aktivitas reconnaissance ada 2, yaitu **passive reconnaissance** dan **active reconnaissance**.