

NEVER DO

DEEPAK

Domain: MEESHO.COM

Statement: Finding the IP Address and the domain domain details of the website meesho.com

Tool Used: whois.domaintools.com

Results:-

Registrant Registration Private

Registrant Org	Domains By Proxy, LLC	
Registrant Country	us	
Registrar	GoDaddy.com, LLC IANA ID: 146 URL: https://www.godaddy.com,http://www.godaddy.com Whois Server: whois.godaddy.com abuse@godaddy.com (p) 14806242505	
Registrar Status clientDeleteProhibited, clientRenewProhibited, clientTransferProhibited clientUpdateProhibited		
Dates	2,484 days old Created on 2015-10-17 Expires on 2024-10-17 Updated on 2021-10-05	_
Name Servers	NS-1178.AWSDNS-19.ORG (has 48,778 domains) NS-157.AWSDNS-19.COM (has 1,658 domains) NS-1920.AWSDNS-48.CO.UK (has 285 domains) NS-662.AWSDNS-18.NET (has 37 domains)	
104	Registration Private Domains By Proxy, LLC DomainsByProxy.com, Tempe, Arizona, 85284, us (p) 14806242599 (f) 14806242598	
IP Address	104.18.26.119 - 9 other sites hosted on this server	_
IP Location	- California - San Jose - Cloudflare Inc.	
ASN	AS13335 CLOUDFLARENET, US (registered Jul 14, 2010)	
Domain Status	Registered And Active Website	
IP History	63 changes on 63 unique IP addresses over 18 years	_
Registrar History	2 registrars with 3 drops	_
Hosting History Website	17 changes on 8 unique name servers over 16 years	_
Website 500 Title	SSL negotiation failed:	_
Response 500 Code		
Terms 158 (U1	nique: 93, Linked: 4)	

Images 0 (Alt tags missing: 0)

Links 2 (Internal: 0, Outbound: 2)

Findings:

Domain name: meesho.com

IP Address: 104.18.26.119

IP Location: California –San Jose – Cloudflare Inc

Domain Status: Registered and Active

Created on 17-10-2015

Expires on 17-10-2024

<u>Statement</u>: Find the Subdomains of meesho.com

Tool used: Virustotal

Here the Sub domains of meesho.com

onlinejobguru.meesho.com nexstyle.meesho.com sarvesaautomart.meesho.com thehandloomsofmaheshwar.meesho.com simrancollections.meesho.com champcash4.meesho.com mantraboutique.meesho.com motoignite.meesho.com siddhicreation.meesho.com desiera meesho com trendydesignerscollection.meesho.com chosenbyyou.meesho.com balbirsilkstorephagwara.meesho.com ratanmaganlalmali.meesho.com nirvanaschoolofthaiyogaclinicalmassage.meesho.com ethniquestyle.meesho.com travelsyrup.meesho.com thirukumaransilks.meesho.com anusboutique.meesho.com www.champcash.meesho.com kinjalwalldecore.meesho.com fashionhub15.meesho.com cliffpeacocksboutique.meesho.com dihadesigners.meesho.com trendyjewelsclothes.meesho.com ezzycollection.meesho.com markettwister.meesho.com aarudracollections.meesho.com choice4fab.meesho.com shoprail.meesho.com kaizenelectronics.meesho.com spinnella.meesho.com thestitchstory.meesho.com champcash.meesho.com www.gardensarees.meesho.com

Statement: Find out the email of meesho.com

Tool used: hunter.io

Results: help@meesho.com

Support@meesho.com

Statement: Chech the http status of meesho.com

Tool used: http.io

Result:

http://meesho.com status code: 301, 200

Statement: Onine SSL Bulk check of meesho.com

Tool used: ssl checker

www.meesho.com resolves to 104.18.26.119

Server Type: cloudflare

The certificate should be trusted by all major web browsers (all the correct intermediate certificates are installed).

The certificate will expire in 248 days. Remind me

The hostname (www.meesho.com) is correctly listed in the certificate.

Findings: the site meesho.com is secured by SSL certification and the certificate will expire in 248 days from now (August 6, 2022)

Statement: Verify and check the Domain names and new Domain extensions and Social Media availabilities.

Tool Used: namecheck.com

Findings: No Domain names are available

New Domain extensions

<u>Statement:</u> Find is there any data breach through the email of meesho.com

Source: haveibeenpwned.com

Findings:- No data breach has found for help@meesho.com

Statement: Find the IOT devices for meesho.com

Source: Shodan search engine

Shodan is a search engine that lets users search for various types of servers (webcams, routers, servers, etc) connected to the internet using a variety of filters.

*No results found on shodan for meesho.com

Statement: DNS Analysis of meesho.com

Tool used: DNS Recon

Findings:

: - Name servers of meesho.com There are 8 Name Servers for meesho.com NS ns-1178.awsdns-19.org 205.251.196.154

- [-] Recursion enabled on NS Server 205.251.196.154
- [*] NS ns-1178.awsdns-19.org 2600:9000:5304:9a00::1
- [*] NS ns-157.awsdns-19.com 205.251.192.157
- [-] Recursion enabled on NS Server 205.251.192.157
- [*] NS ns-157.awsdns-19.com 2600:9000:5300:9d00::1
- [*] NS ns-1920.awsdns-48.co.uk 205.251.199.128
- [-] Recursion enabled on NS Server 205.251.199.128
- [*] NS ns-1920.awsdns-48.co.uk 2600:9000:5307:8000::1
- [*] NS ns-662.awsdns-18.net 205.251.194.150
- [-] Recursion enabled on NS Server 205.251.194.150
- [*] NS ns-662.awsdns-18.net 2600:9000:5302:9600::1
- : Mail Exchange Servers of meesho.com MX aspmx.l.google.com 74.125.68.26
- [*] MX aspmx2.googlemail.com 173.194.202.26
- [*] MX aspmx3.googlemail.com 142.250.141.27
- [*] MX alt1.aspmx.l.google.com 173.194.202.27

- [*] MX alt2.aspmx.l.google.com 142.250.141.27
- [*] MX aspmx.l.google.com 2404:6800:4003:c0f::1a
- [*] MX aspmx2.googlemail.com 2607:f8b0:400e:c00::1b
- [*] MX aspmx3.googlemail.com 2607:f8b0:4023:c0b::1a
- [*] MX alt1.aspmx.l.google.com 2607:f8b0:400e:c00::1a
- [*] MX alt2.aspmx.l.google.com 2607:f8b0:4023:c0b::1b

Tool: NMAP

Nmap stands for network Mapping, uses of this is to scan the entire the Network and helps in finding the operating services by the hosts.

- Open ports
- Services
- Versions
- Operating System
- TCP/ UDP communications
- Nmap Scripts are used to examine the vulnerabilities of the target

1:- Open ports and services of the meesho.com

PORT	STATE	SERVICE
25/tcp	open	smtp?
53/tcp	open	domain
80/tcp	open	http
110/tcp	open	pop3?
119/tcp	open	nntp?
143/tcp	open	imap?
443/tcp	open	ssl/http
465/tcp	open	smtps?
563/tcp	open	snews?
587/tcp	open	submission?
993/tcp	open	imaps?
995/tcp	open	pop3s?

2: Version detection

Command: nmap -sV meesho.com

The Versions of meesho.com

PORT	STATE	SERVICE	VERSION
53/tcp	open	domain	(generic dns response: NOTIMP)
80/tcp	open	http	Node.js Express framework
443/tcp	open	ssl/http	Node.js Express framework

```
-$ nmap -sV meesho.com
Starting Nmap 7.92 ( https://nmap.org ) at 2022-08-05 15:19 EDT
Nmap scan report for meesho.com (3.1.251.136)
Host is up (0.065s latency).
Other addresses for meesho.com (not scanned): 18.140.86.237 3.1.105.223 18.136.39.11 52.77.30.131 13.215.105.243
rDNS record for 3.1.251.136: ec2-3-1-251-136.ap-southeast-1.compute.amazonaws.com
Not shown: 987 filtered tcp ports (no-response), 1 filtered tcp ports (host-unreach)
PORT STATE SERVICE
25/tcp open smtp?
53/tcp open domain
80/tcp open http
                         (generic dns response: NOTIMP)
                         Node.js Express framework
110/tcp open pop3?
119/tcp open nntp?
143/tcp open imap?
                         Node.js Express framework
443/tcp open ssl/http
465/tcp open smtps?
563/tcp open snews?
587/tcp open submission?
993/tcp open imaps?
995/tcp open pop3s?
1 service unrecognized despite returning data. If you know the service/version, please submit the following fingerpr
int at https://nmap.org/cgi-bin/submit.cgi?new-service :
```

3. Operating System of meesho.com

Command: nmap –O meesho.com

Findings:- Operating system –Oracle virtual box

Running: Oracle Virtualbox OS CPE: cpe:/o:oracle:virtualbox OS details: Oracle Virtualbox 4. Finding the vulnerabilities of meesho.com with nmap

Command: - nmap -sV -script-vulnscan/vulnscan.nse meesho.com

TOOL: METASPLOIT

Metasploit tool is used to find the vulnerability and to exploit the vulnerability.

Statement: Run the Auxiliary to meesho.com

To run the auxiliary follow the below steps

Matching auxiliary modules of SMTP port.

	Name	Rank	Description
	auxiliary/server/capture/smtp	Normal	Authentication Capture :SMTP
2.	auxiliary/client/smtp/emailer	normal	generic emailer(SMTP)
3.	auxiliary/scanner/smtp/smtp_enum	normal	SMTP user enumeration utility
4.	auxiliary/scanner/smtp/smtp_relay	normal	open relay detection
5.	auxiliary/scanner/smtp/smtp_version	normal	SMTP Banner Grabber
6.	auxiliary/scanner/smtp/smtp_ntml_domain	n normal	NTML domain

21 auxiliary/scanner/smtp/smtp_version	normal	No	SMTP Banner Grabbe
r 22 auxiliary/scanner/smtp/smtp_ntlm_domain	normal	No	SMTP NTLM Domain E
xtraction	22227	614	CUTS Once Deles De
<pre>23 auxiliary/scanner/smtp/smtp_relay tection</pre>	normal	No	SMTP Open Relay De
24 auxiliary/fuzzers/smtp/smtp_fuzzer	normal	No	SMTP Simple Fuzzer
<pre>25 auxiliary/scanner/smtp/smtp_enum</pre>	normal	No	SMTP User Enumerat
ion Utility	2002 00 17 000001	No	Condmail CUTD Adds

```
<u>msf6</u> auxiliary(server/capture/smtp) > show options
Module options (auxiliary/server/capture/smtp):
               Current Setting Required Description
   AUTHPROMPT false
                                            Require authentication from clients
               0.0.0.0
   SRVHOST
                                            The local host or network interface to listen on. This must be an addres
                                            s on the local machine or 0.0.0.0 to listen on all addresses.
   SRVPORT
                                            The local port to listen on.
                                            Negotiate SSL for incoming connections
Path to a custom SSL certificate (default is randomly generated)
                false
   SSLCert
Auxiliary action:
            Description
   Capture Run SMTP capture server
msf6 auxiliary(s
[*] Auxiliary module running as background job 0.
[*] Started service listener on 0.0.0.0:25
   Server started.
Server started.
msf6 auxiliary(
```

Result after execute the auxiliary

Server is started listening on 0.0.0.25

TOOL: MALTEGO

Maltego is an open-source intelligence forensic application. Which will help you to get more accurate information and in a smarter way. In simple words, it is an information-gathering tool. Features of Maltego: It is used for gathering information for security related work.

Statement: Information gathering through Maltego tool for the domain meesho.com

Findings:- DNS – meesho.com onlinebussiness.meesho.com

Tech.meesho.com trainming.meesho.com

ftp.meesho.com

hostmaster.meesho.com

notification.meesho.com

addeckko.meesho.com

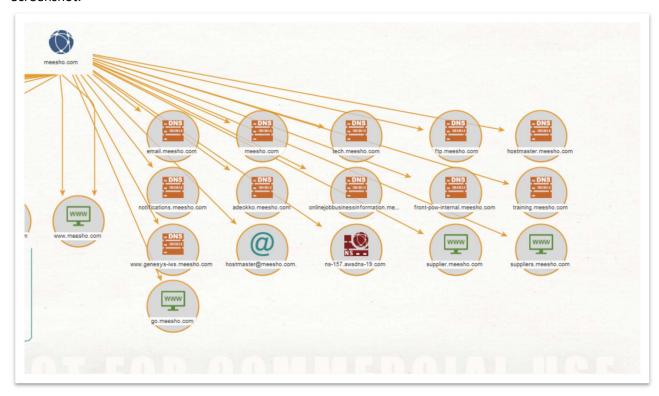
Websites- www.meesho.com

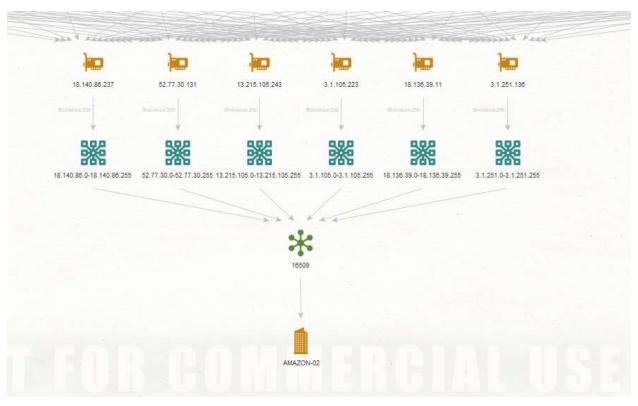
Suppliers.meesho.ocm

Supplier.meesho.com

go.meesho.com

Screenshot:-





Running transform To DNS Name [Find common DNS names] on 1 entities (from entity "meesho.com")

Running transform To Website [Quick lookup] on 1 entities (from entity "meesho.com")

Running transform To Website using domain [Bing] on 1 entities (from entity "meesho.com")

Running transform To DNS Name - SOA (Start of Authority) on 1 entities (from entity "meesho.com")

Running transform To DNS Name [SecurityTrails] on 1 entities (from entity "meesho.com")

Domain resolves wildcards. Comparing against wildcard IP (from entity "meesho.com")

Transform to DNS Name [Find common DNS names] returned with 12 entities (from entity

Transform to DNS Name - SOA (Start of Authority) returned with 2 entities (from entity "meesho.com")

Transform to DNS Name [Find common DNS names] done (from entity "meesho.com")

Transform to DNS Name - SOA (Start of Authority) done (from entity "meesho.com")

Running transform To DNS Name (interesting) [SecurityTrails] on 1 entities (from entity "meesho.com")

Running transform To DNS Name [Attempt zone transfer] on 1 entities (from entity "meesho.com")

Transform to Website [Quick lookup] returned with 1 entities (from entity "meesho.com")

Transform to Website [Quick lookup] done (from entity "meesho.com")

"meesho.com")

Included Bing Search Transforms: 99 of 100 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "meesho.com")

Transform to Website using domain [Bing] returned with 4 entities (from entity "meesho.com")

Transform to Website using domain [Bing] done (from entity "meesho.com")

Transform to DNS Name [Attempt zone transfer] returned with 0 entities (from entity "meesho.com")

Transform to DNS Name [Attempt zone transfer] done (from entity "meesho.com")

Included MST SecurityTrails Transform runs: 98 of 100 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "meesho.com")

Transform to DNS Name (interesting) [SecurityTrails] returned with 3 entities (from entity "meesho.com")

Transform to DNS Name (interesting) [SecurityTrails] done (from entity "meesho.com")

Included MST SecurityTrails Transform runs: 99 of 100 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "meesho.com")

Transform to DNS Name [SecurityTrails] returned with 12 entities (from entity "meesho.com")

Transform to DNS Name [SecurityTrails] done (from entity "meesho.com")

Running transform To IP Address [DNS] on 12 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] returned with 6 entities (from 12 entities)

Transform to IP Address [DNS] done (from 12 entities)

Running transform To Netblock [Using natural boundaries] on 6 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] returned with 1 entities (from 6 entities)

Transform to Netblock [Using natural boundaries] done (from 6 entities)

Running transform To AS Number [WhoisXML] on 6 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 495 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z[UTC] (from entity "3.1.251.0-3.1.251.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 496 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z[UTC] (from entity "13.215.105.0-13.215.105.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 498 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z[UTC] (from entity "18.140.86.0-18.140.86.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 497 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z[UTC] (from entity "3.1.105.0-3.1.105.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 499 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "52.77.30.0-52.77.30.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Included MST WhoisXML IP Netblocks Transform runs: 494 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "18.136.39.0-18.136.39.255")

Transform to AS Number [WhoisXML] returned with 1 entities (from 6 entities)

Transform to AS Number [WhoisXML] done (from 6 entities)

Running transform To Company (Owner) [WhoisXML] on 1 entities (from entity "16509")

Included MST WhoisXML IP Netblocks Transform runs: 493 of 500 credits remaining. Current quota period ends at 2022-08-28T03:34:18.526Z [UTC] (from entity "16509")

Transform To Company (Owner) [WhoisXML] returned with 1 entities (from entity "16509")

Transform To Company (Owner) [WhoisXML] done (from entity "16509")

