

A SUMMARY OF CYBERSECURITY DATA

SUMMARY

CYBER
ATTACK
ANALYSIS

ATTACK
SEVERITY vs
SUCCESS
STATUS

COUNTRY
WISE CYBER
ATTACK

FINANCIAL
IMPACT

DATE WISE
ANALYSIS

Q&A

Date	Country	Attack Type
01-01-2015	Germany	XSS
02-01-2015	Russia	DDoS
03-01-2015	Brazil	Phishing
04-01-2015	UK	Malware Injection
05-01-2015	North Korea	Phishing
06-01-2015	Brazil	Brute Force
07-01-2015	India	Phishing
08-01-2015	China	SQL Injection
09-01-2015	Russia	DDoS
10-01-2015	Russia	SQL Injection
12-01-2015	USA	MITM Attack
12-01-2015	North Korea	Phishing

Country of Origin

Brazil

Germany

Iran

China

India

North Korea

Website

Aadhaar

Anthem

Adobe

Apollo

Alibaba

Ashley Madison

Apply all slicers

Clear all slicers

Year

2015

2020

Country Code



CYBER ATTACK ANALYSIS

2000

Count of Attack ID

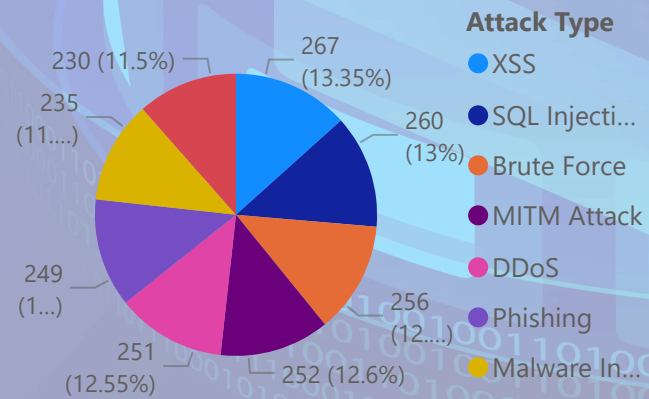
Country of Origin

- ☐ Brazil
- ☐ China
- ☐ Germany
- ☐ India

1976

Count of Port Number

Count of Malware Used by Attack Type



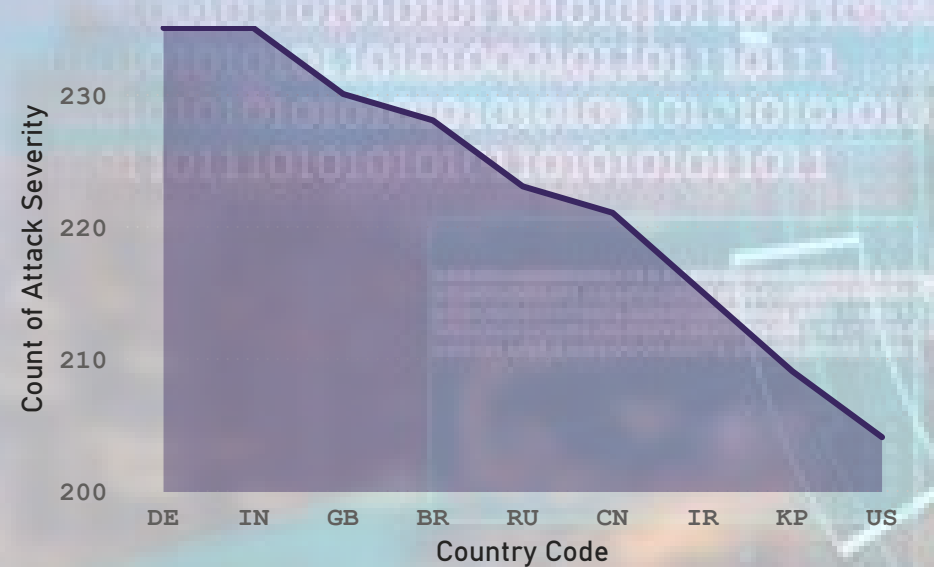
Count of Website by Malware Used

TrickBot	SpyEye	Ransom.Locky	No Malwar...
Zeus	Emotet		
Mirai	WannaCry	Trojan.Win32	

ATTACK SEVERITY vs SUCCESS STATUS

ATTACK SEVERITY

Count of Attack Severity by Country Code



Country of Origin

All

Attack Severity	Brute Force	DDoS	Malware
Critical	10.99%	12.04%	
High	13.18%	13.87%	
Low	14.45%	12.50%	
Medium	12.79%	11.75%	
Total	12.81%	12.53%	

SUCCESS STATUS

Success rate by country by Country Code



COUNTRY WISE CYBER ATTACK

Country of Origin	Malware Used	Data
Russia	Emotet	Dang
Russia	Emotet	Not s
Russia	Emotet	Partia
UK	Mirai	Dang
UK	Mirai	Not s
UK	Mirai	Partia
North Korea	No Malware Used	Dang
North Korea	No Malware Used	Not s
North Korea	No Malware Used	Partia
Iran	Ransom.Locky	Dang
Iran	Ransom.Locky	Not s

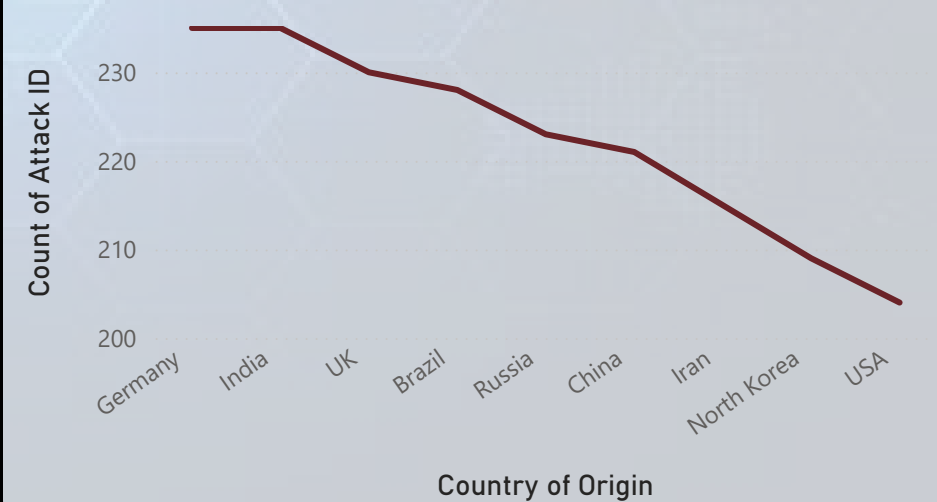
Country of Origin



Website

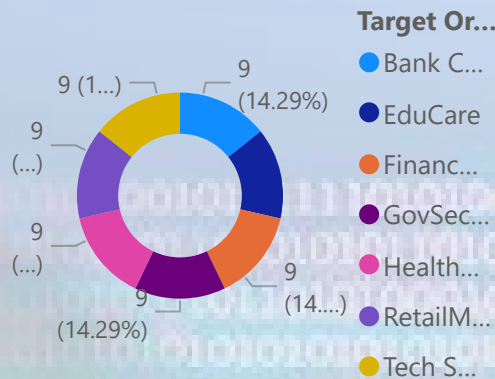
Aadhaar	Apollo
Adobe	Ashley Madison
Alibaba	Badoo
Anthem	Bangladesh Bank

Country wise cyber attack



FINACIAL IMPACT

Count of Ransom Demand (\$) by Target Organization



Sum of Ransom Demand (\$)

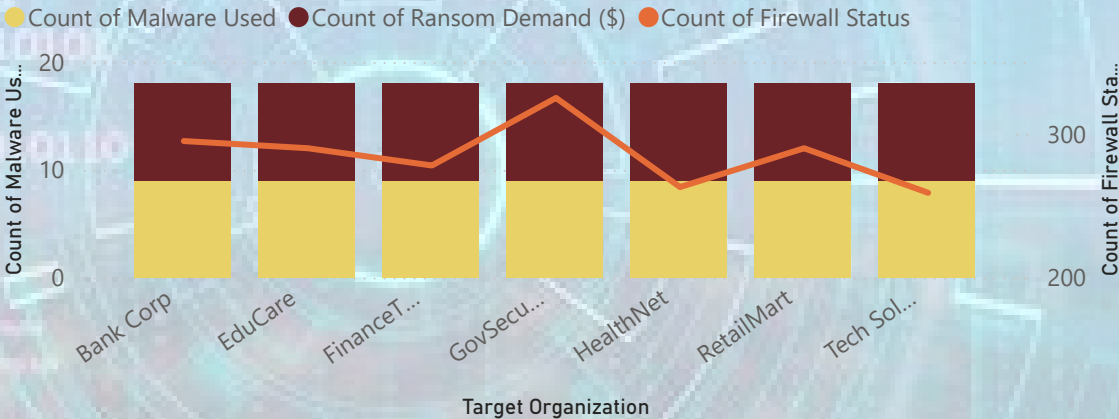


Sum of Ransom Demand (\$) and Sum of Budget by Country Code

11.90M✓

Goal: 6301522 (+88.76%)

Count of Malware Used, Count of Ransom Demand (\$) and Count of Firewall Status by Target Organization



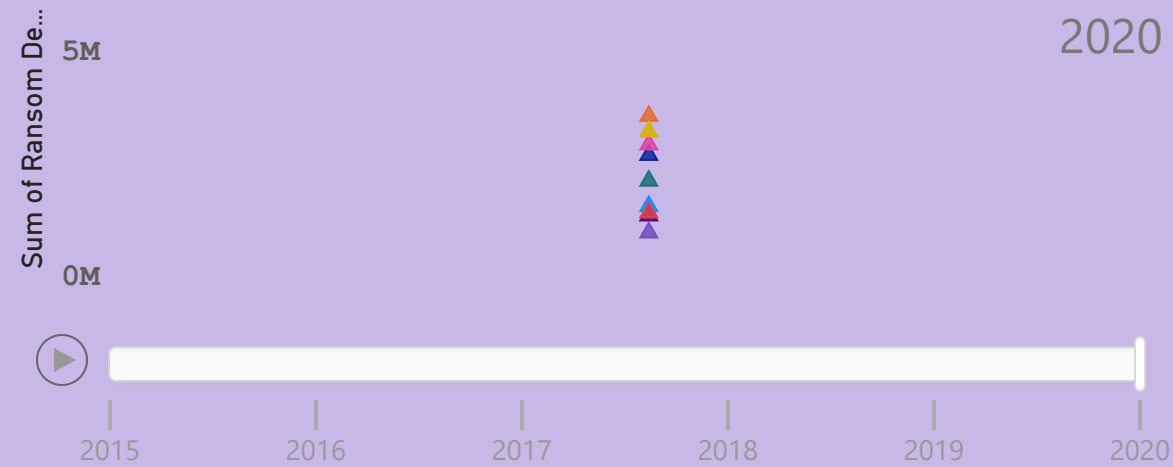
114.11M

Sum of Ransom Demand (\$)

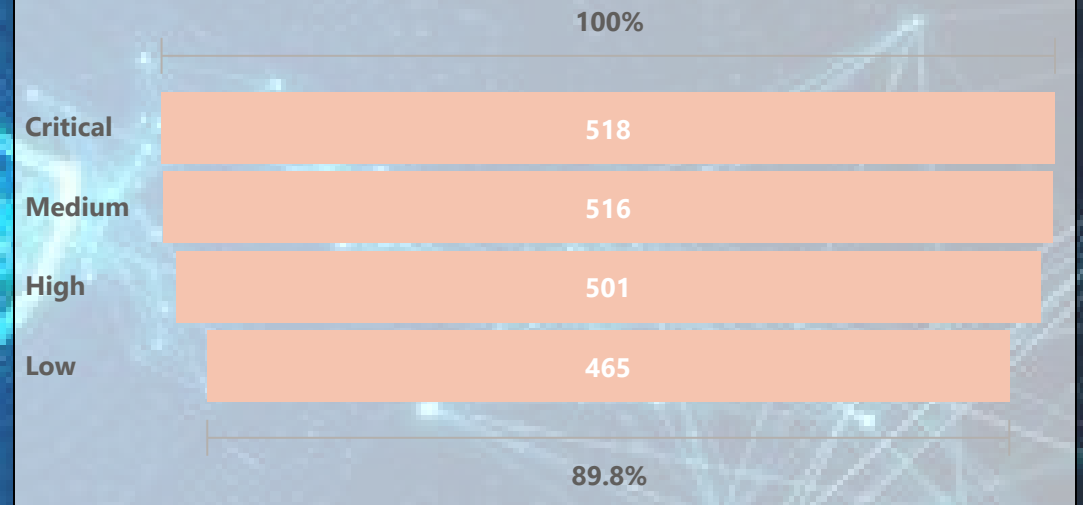
DATE WISE ANALYSIS

Sum of Ransom Demand (\$) by Country Code and Year

Country Code ▲ BR ▲ CN ▲ DE ▲ GB ▲ IN ▲ IR ▲ KP ▲ RU ▲ US



Count of Website and Count of Malware Used by Attack Severity



Year

2015

2020

9

Count of Success Rate (%)

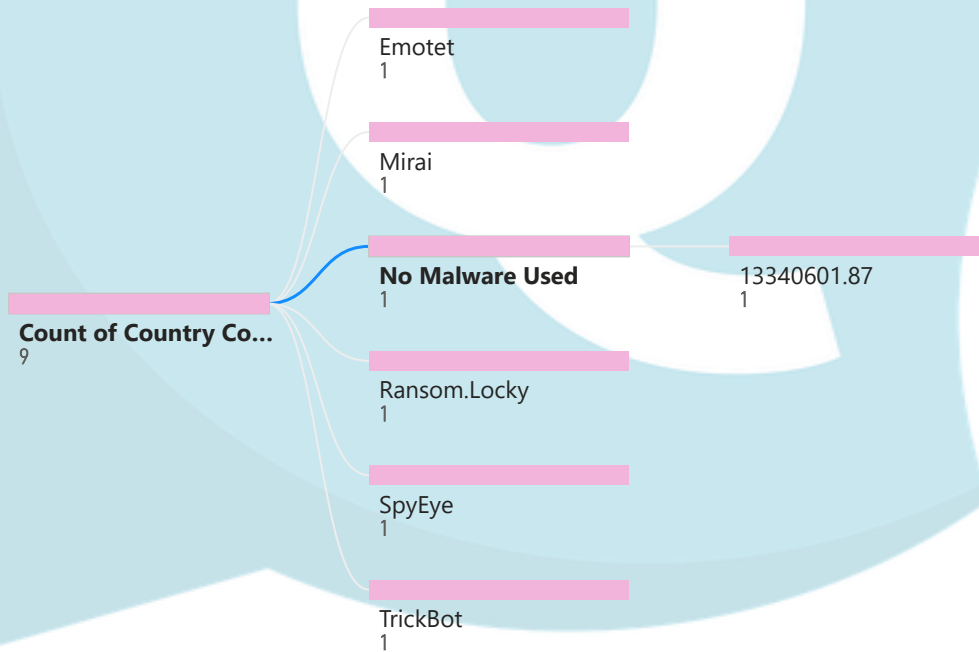
DECOMPOSITION TREE

Q & A

Malware Used ×

Ransom Dema... ×

No Malware Used



how many data
safeties are
there



Country code and
country wise malware
used

