

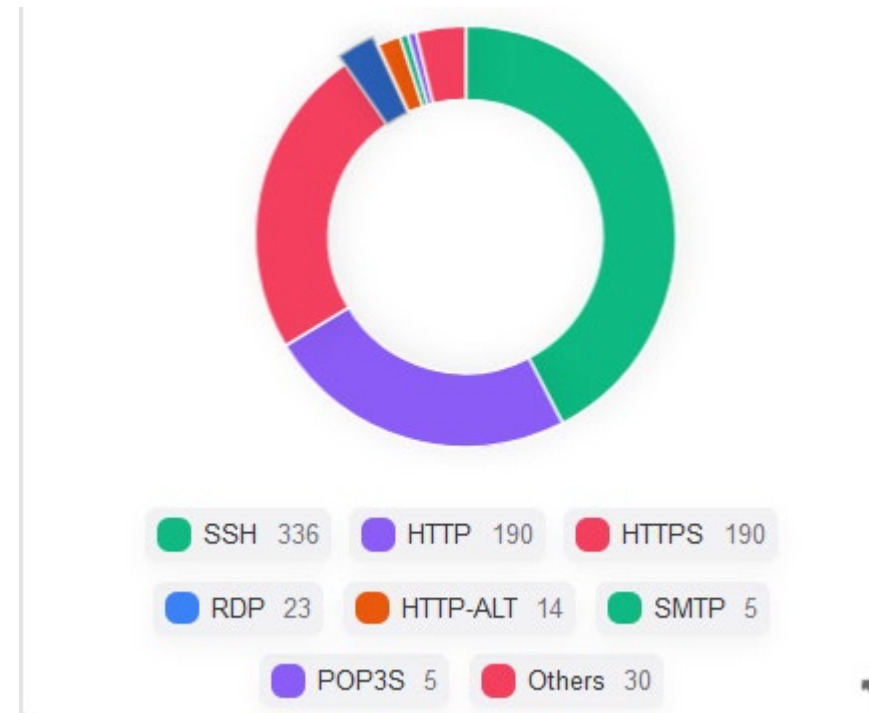
# CISO Sprechstunde

05.06.2024

# Informationssicherheit

## Aktuelles aus der FAU

- Informationssicherheitsleit- und –richtlinie: leider noch immer nicht verabschiedet
- Kritische Ports im Internet
  - RDP
  - X-Windows
  - SSH
- Keine Login-Seiten mit http (ohne Verschlüsselung)



## FAU Credentials im Darknet

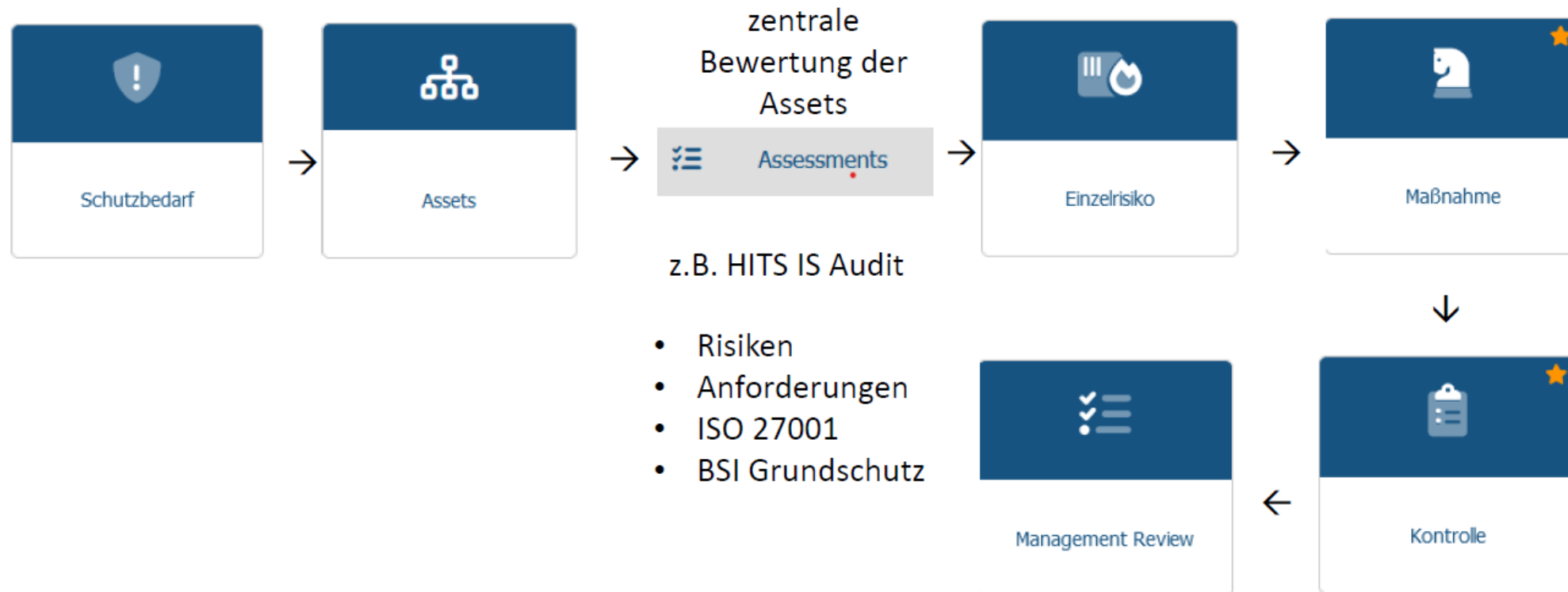
- Verwenden Sie bitte keine IDM-Kennungen und Passwörter auf Plattformen außerhalb der FAU

Black Market	Botnet Data	PII Exposure	IM Content	Suspicious Content					
<input type="checkbox"/>	Black Market ID	Source	Stealer Log Preview	Related Assets	Price	Status	Obtain Progress	Discovery Date	
<input type="checkbox"/>	Market-27072840	Genesis	Preview Not Found		0 \$	Action Waiting	REQUEST OBTAIN	2024-02-20	
<input type="checkbox"/>	Market-27072630	Genesis	Preview Not Found		0 \$	Action Waiting	REQUEST OBTAIN	2024-02-20	
<input type="checkbox"/>	Market-26927646	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">studon.fau.de</a> <a href="#">account.cip.cs.fau.de</a> ...	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-16	
<input type="checkbox"/>	Market-26927585	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">studon.fau.de</a> <a href="#">campo.fau.de</a>	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-16	
<input type="checkbox"/>	Market-26927552	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">est.cs.fau.de</a>	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-16	
<input type="checkbox"/>	Market-26927525	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">campo.fau.de</a>	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-16	
<input type="checkbox"/>	Market-26786564	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">groupware.fau.de</a> <a href="#">campo.fau.de</a>	9.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	
<input type="checkbox"/>	Market-26786537	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">faumail.fau.de</a> <a href="#">campo.fau.de</a>	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	
<input type="checkbox"/>	Market-26786519	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">faumail.fau.de</a>	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	
<input type="checkbox"/>	Market-26782780	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">studon.fau.de</a> <a href="#">est.cs.fau.de</a> ...	5.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	
<input type="checkbox"/>	Market-26782758	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">adfs.fauad.fau.de</a> <a href="#">studon.fau.de</a> ...	8.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	
<input type="checkbox"/>	Market-26782588	Russian Market	Open Preview <a href="#">🔗</a>	<a href="#">adfs.fauad.fau.de</a> <a href="#">lists.fau.de</a> ...	10.00 \$	Action Waiting	REQUEST OBTAIN	2024-02-12	

Records per page:  ⌄

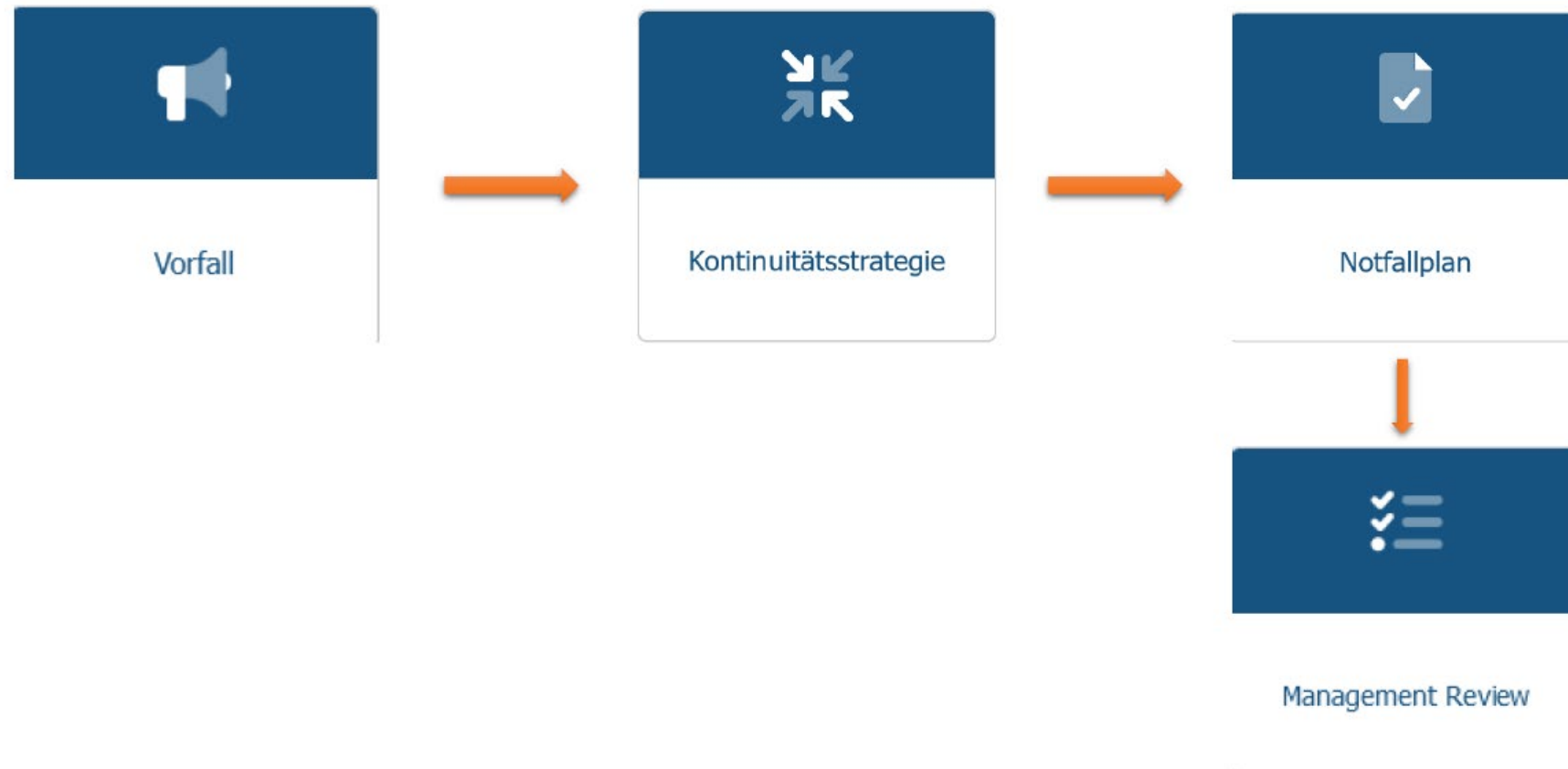
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## ISMS: Aufbau eines Risikomanagements



Quelle: HITS IS

## BCM: Notfallbewältigung im GRC-Tool



Quelle: HITS IS

# Informationssicherheit Aktuelles aus der Welt

# Operational Intelligence Trends

SOCRadar



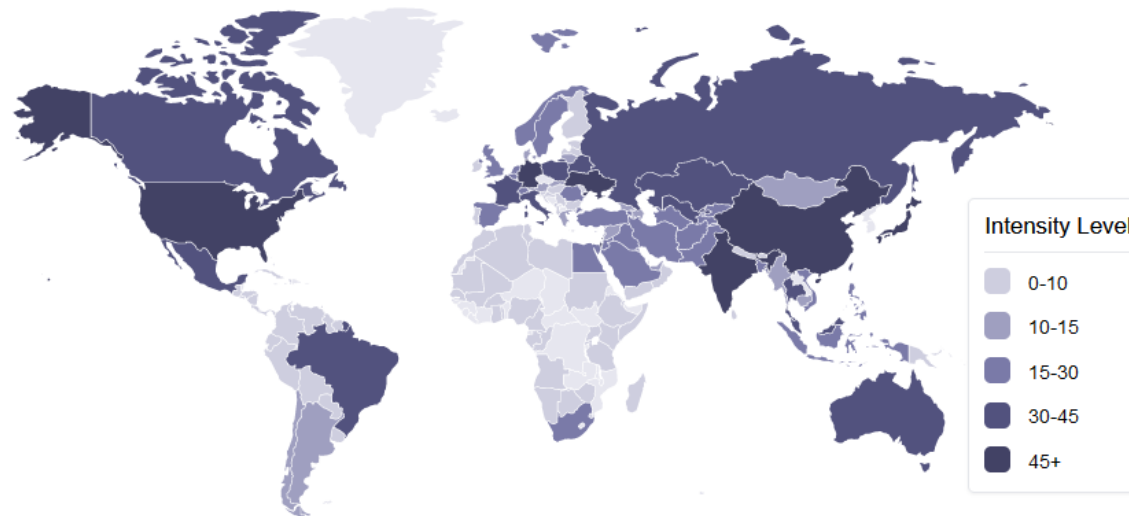
Top Threat Actors Germany

Name	Rank	Detail
Lazarus Group	★ Rank: 6	
APT28	★ Rank: 15	
SharpPanda	★ Rank: 16	
HAZY TIGER	★ Rank: 24	
Fox Kitten	★ Rank: 737	

Top Ransomware Groups Germany

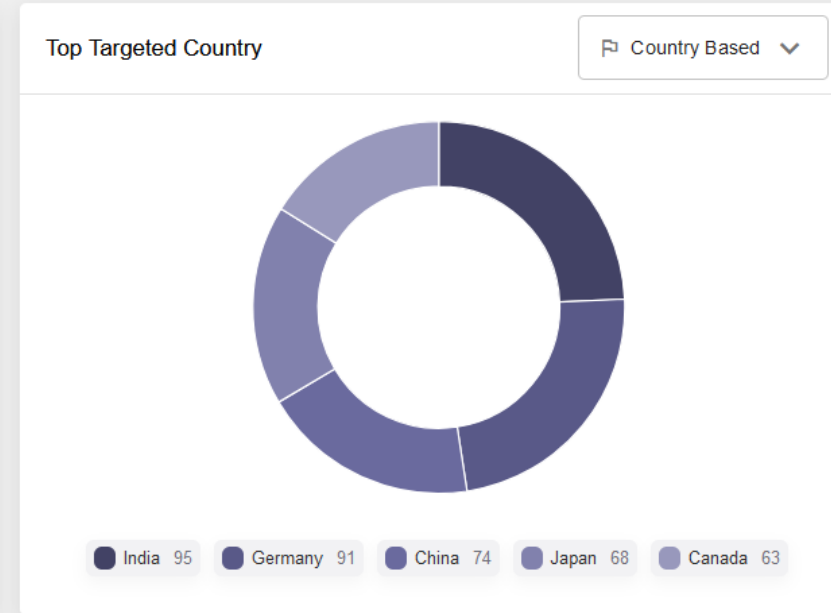
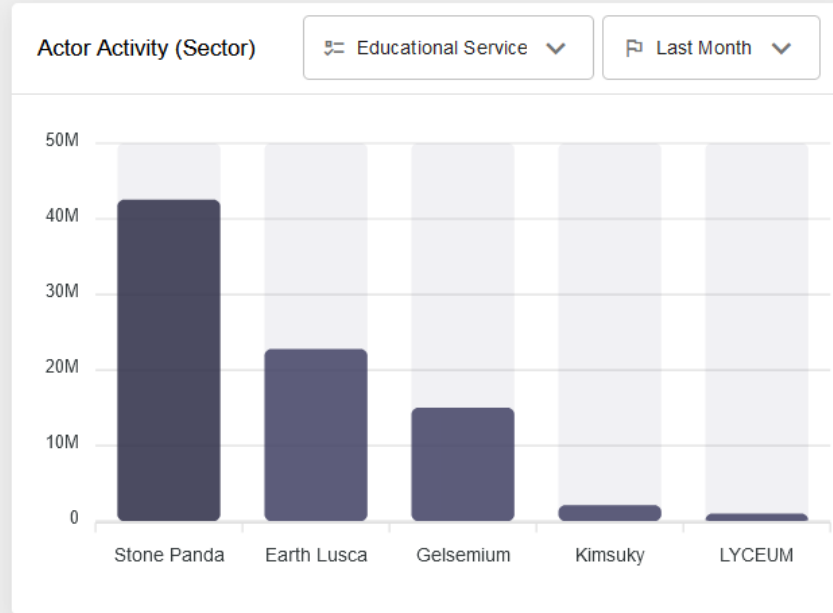
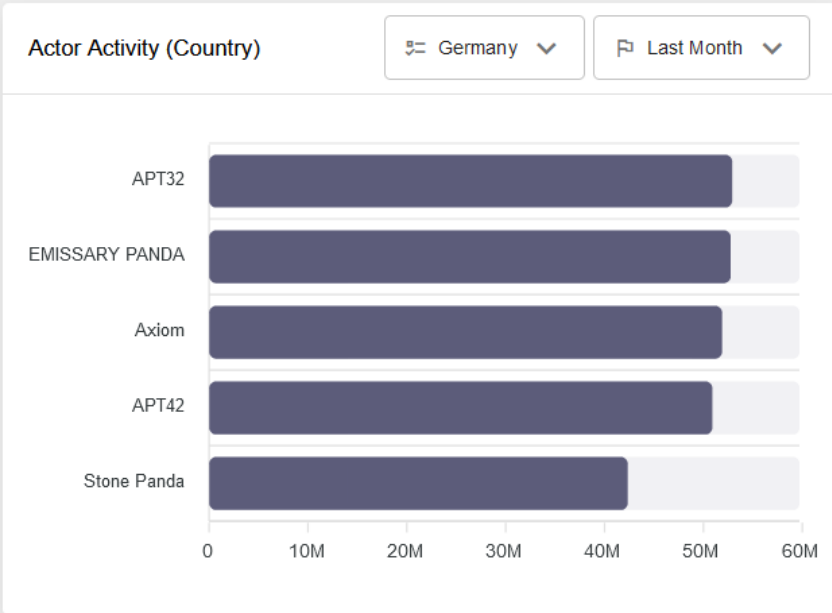
Name	Rank	Detail
hunters	★ Rank: 1	
lockbit	★ Rank: 3	
play	★ Rank: 4	
blackbasta	★ Rank: 6	
conti	★ Rank: 7	

Threat Actor Distribution by Geolocation



# Threat Actors

SOCRadar






Threat Actor

Malware


IOC

# Threat Actors

## SOCRadar

 **Stone Panda**  

★ Rank: 628

 0  
Audience

 0  
News

 236  
IOC

### Description:

**Description of Etda:** menuPass is a threat group that appears to originate from China and has been active since approximately 2009. The group has targeted healthcare,...

### Target Sectors:

Public Administration - Space & Defense - Energy & Utilities - Chemical&Pharmaceutical Manufacturing - National Security&International Affairs - Telecommunications - ...

### Target Countries:

 Hon...  Net...  India +26

### Associated Malware/Software




 UP...  Mim...  pwd... +15

### Related CVE's

 CVE-20...  CVE-20...

### ATT&CK IDs

 T1569 -...  T1059 -...  T1102 -... +31

 **Lazarus Group**  

★ Rank: 6

 54.1K  
Audience

 0  
News

 12.7K  
IOC

### Description:

**Description of Etda:** (Malwarebytes) Lazarus Group is commonly believed to be run by the North Korean government, motivated primarily by financial gain as a...

### Target Sectors:

Public Administration - Space & Defense - Energy & Utilities - National Security&International Affairs - Telecommunications - Electrical&Electronical Manufacturi...

### Target Countries:

 Ban...  Japan  Gua... +19

### Associated Malware/Software

 win...  win...  Wan... +143

### Related CVE's

 CVE-20...  CVE-20...  CVE-20... +66

### ATT&CK IDs

 T1059...  T1505 -...  T1135 -... +165

 **APT28**  

★ Rank: 15

 6.6K  
Audience

 2  
News

 1.4K  
IOC

### Description:

**Description of Etda:** APT 28 is a threat group that has been attributed to Russia's Main Intelligence Directorate of the Russian General Staff by a July 2018 U.S. Department...

### Target Sectors:

Air Transportation - Construction - Public Administration - Educational Services - Energy & Utilities - Automotive - Chemical&Pharmaceutical Manufacturing - National...

### Target Countries:

 Uzb...  Spain  India +49

### Associated Malware/Software

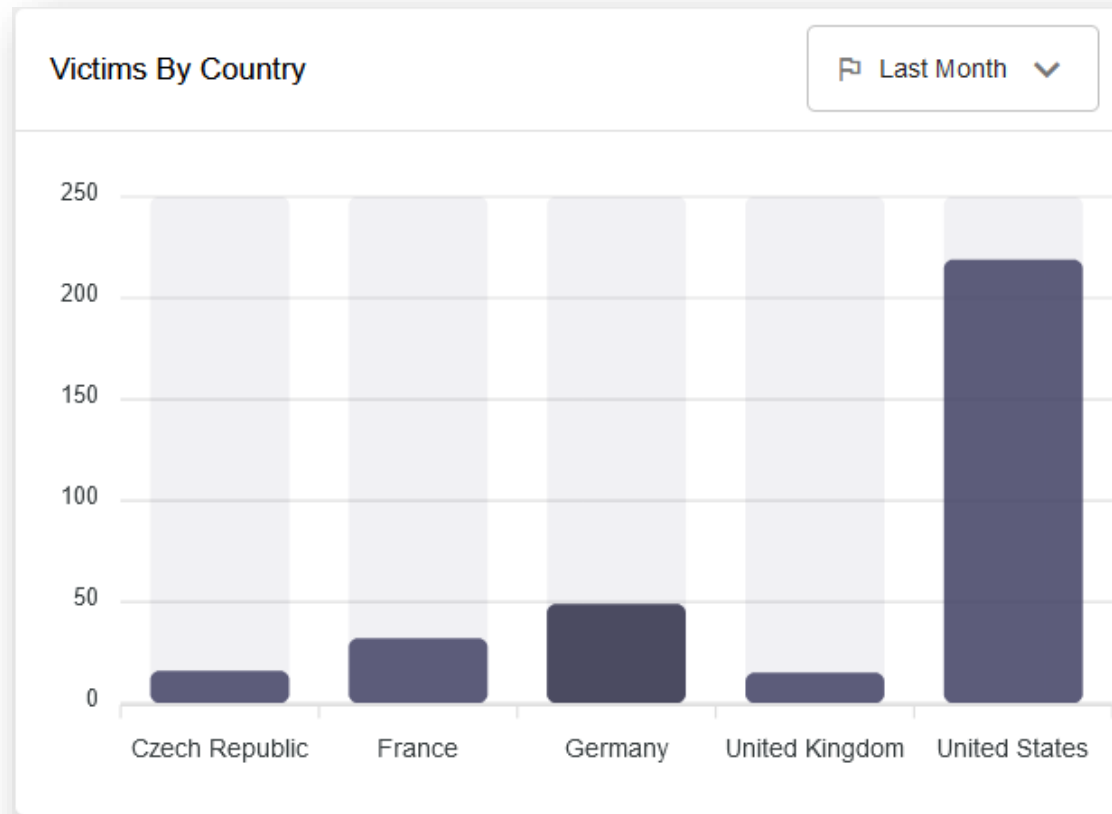
 TCP  xtun...  Dro... +157

### Related CVE's

 CVE-20...  CVE-20...  CVE-20... +32

### ATT&CK IDs

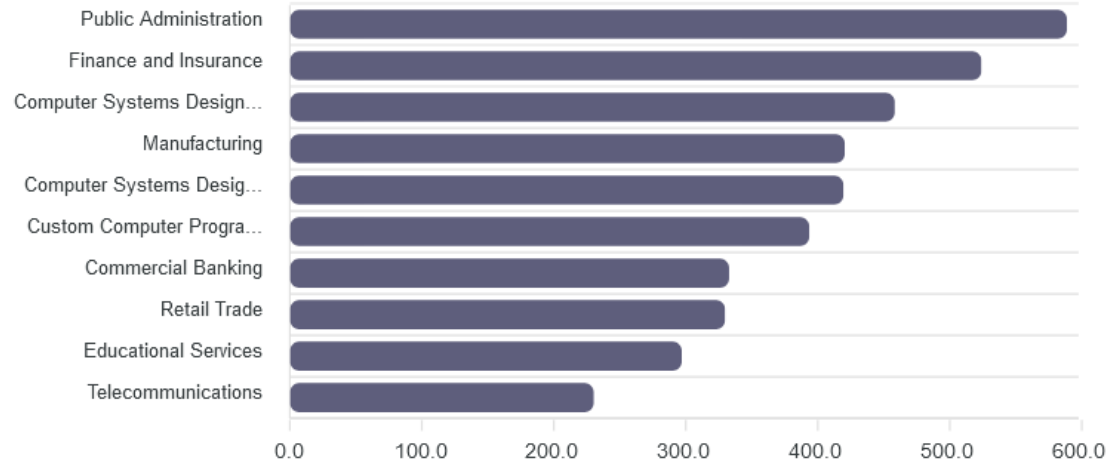
 T1564...  T1056...  T1546... +139



## Country & Sector Trends

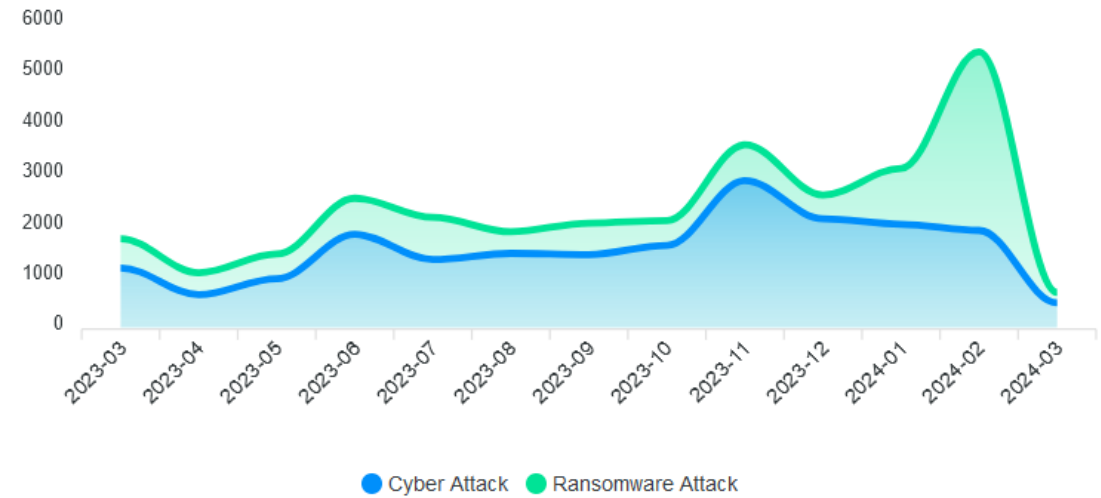
Group By: Sector

Attack Type: Cyber Attack



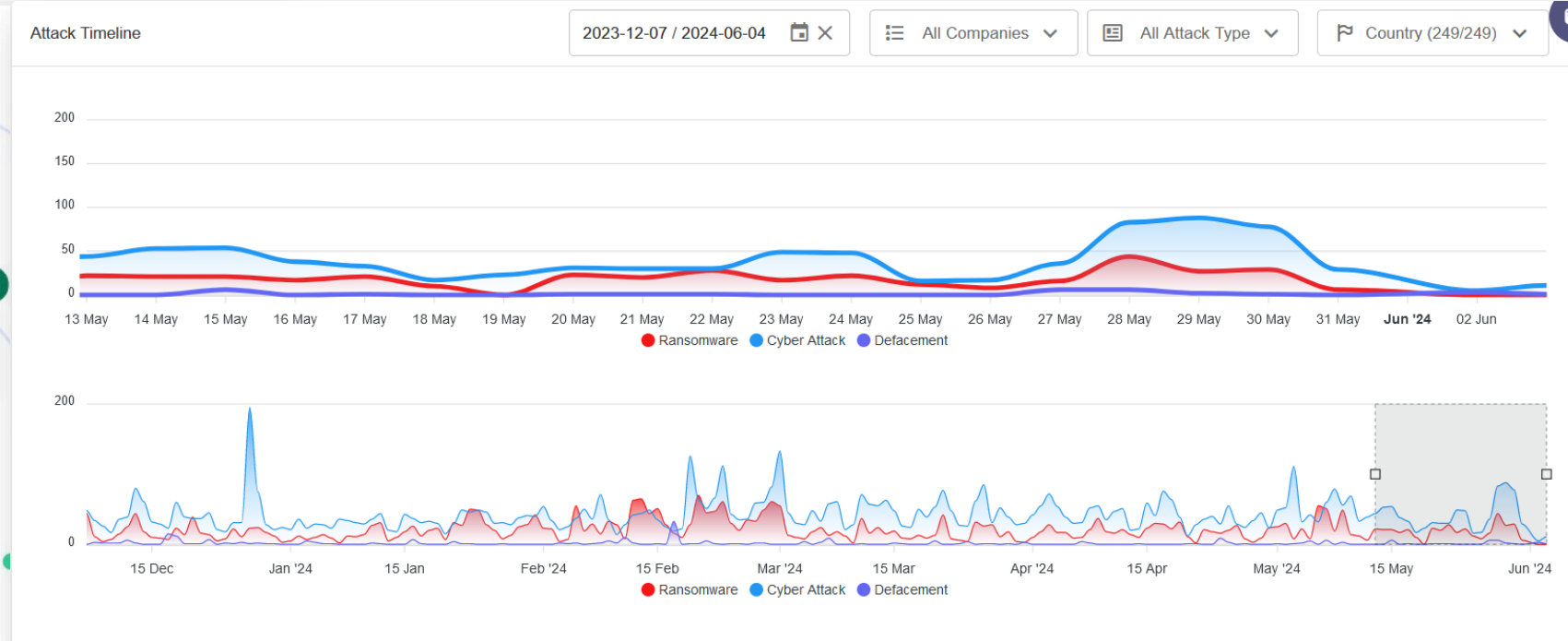
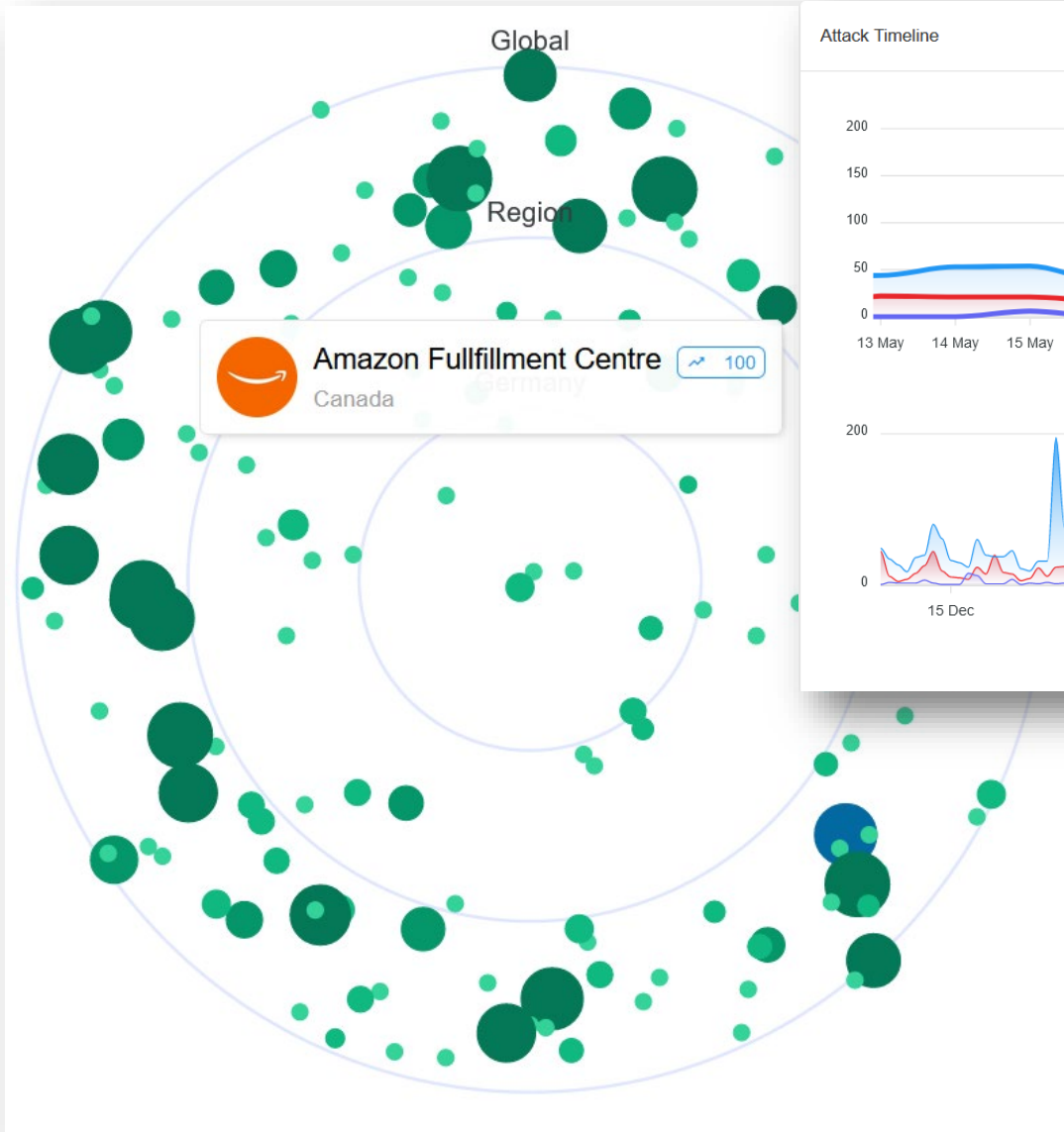
## Attack Trends

Weekly Monthly Yearly



# Lieferketten Kontakte und deren Angriffe

FAU Kontakte (SOCRadar)



Ihre Fragen?

Ihre Themen?

# Ihre Bedürfnisse?

Wie sichern Sie  
Ihre  
Infrastruktur/Daten?

Welche  
Verfügbarkeiten  
sind für Sie  
notwendig?

Asset  
Management?

Was benötigen Sie?