

# Campus Safety CONFERENCE CSC

AT EDspaces  
Designing the Future of Education  
Pittsburgh, PA | November 3-5, 2021

## The Realities of Cybersecurity

Eric Robuck  
CEO/CISO  
The Valander Group



[CampusSafetyConference.com](https://CampusSafetyConference.com)

#CSCatEDspaces

# Housekeeping

- Cellphones on vibrate or silent
- Access to the presentation
- Q&A
- Evaluations
- Social Media
- Special Announcements

**Connect with us on social media  
and use #CSCatEDspaces**



CampusSafetyEvents



CampusSafetyEvents



CSEventTweets



CampusSafetyConference

## Eric Robuck

- 24 Years Military
- 10 Years Government
- 20 Years IT/Security
- CEO/CISO The Valander Group
- Speaker / Author
- Golfer



# About the Session

## Attendees Will:

- Who is Attacking?
- How are they being so effective
- Why is security so challenging?
- The Main Problem!

# Good Not Evil



# Who





# Hactivists



# Organizations



# Nation States



AI



#CSCatEDspaces

# How?





SHODAN

[Explore](#)[Downloads](#)[Pricing](#)

port:23

[Account](#)

## TOTAL RESULTS

3,387,590

## TOP COUNTRIES



|                    |         |
|--------------------|---------|
| China              | 626,529 |
| United States      | 346,953 |
| Russian Federation | 151,095 |
| Brazil             | 146,100 |
| Korea, Republic of | 140,438 |

[More...](#)

## TOP ORGANIZATIONS

|   |         |
|---|---------|
| ATI - Agence Tunisienne Internet  | 131,132 |
| Korea Telecom   | 98,267  |
| China Mobile Communications Corporation   | 74,961  |
| Chunghwa Telecom Co., Ltd. nNo.21-3, Sec. 1, Xinyi Rd., Taipei 10048, Taiwan, R.O.C. nTaipei Taiwan | 55,193  |
| Vietnam Posts and Telecommunications Group  | 54,983  |

[More...](#)[View Report](#)[Browse Images](#)[View on Map](#)**New Service:** Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)**185.248.79.149**

Gestiona Infraestructuras S.L.

Spain, Móstoles

2021-08-03T17:25:50.230647

**181.22.64.37**

181-22-64-37.speedy.com.ar

Telefonica de Argentina

Argentina, La Plata

Log level 3

Username:

2021-08-03T17:25:49.776765

**197.15.208.128**

ATI - Agence Tunisienne Internet

Tunisia, Tunis

No data returned

2021-08-03T17:25:49.140888

**207.72.70.195**

Merit Network Inc.

United States, Lapeer

No data returned

2021-08-03T17:25:49.062440

**177.19.247.185**

Port-channel2.3747.bhe.gvt.net.br

TELEFÔNICA BRASIL S.A

Brazil, Belo Horizonte

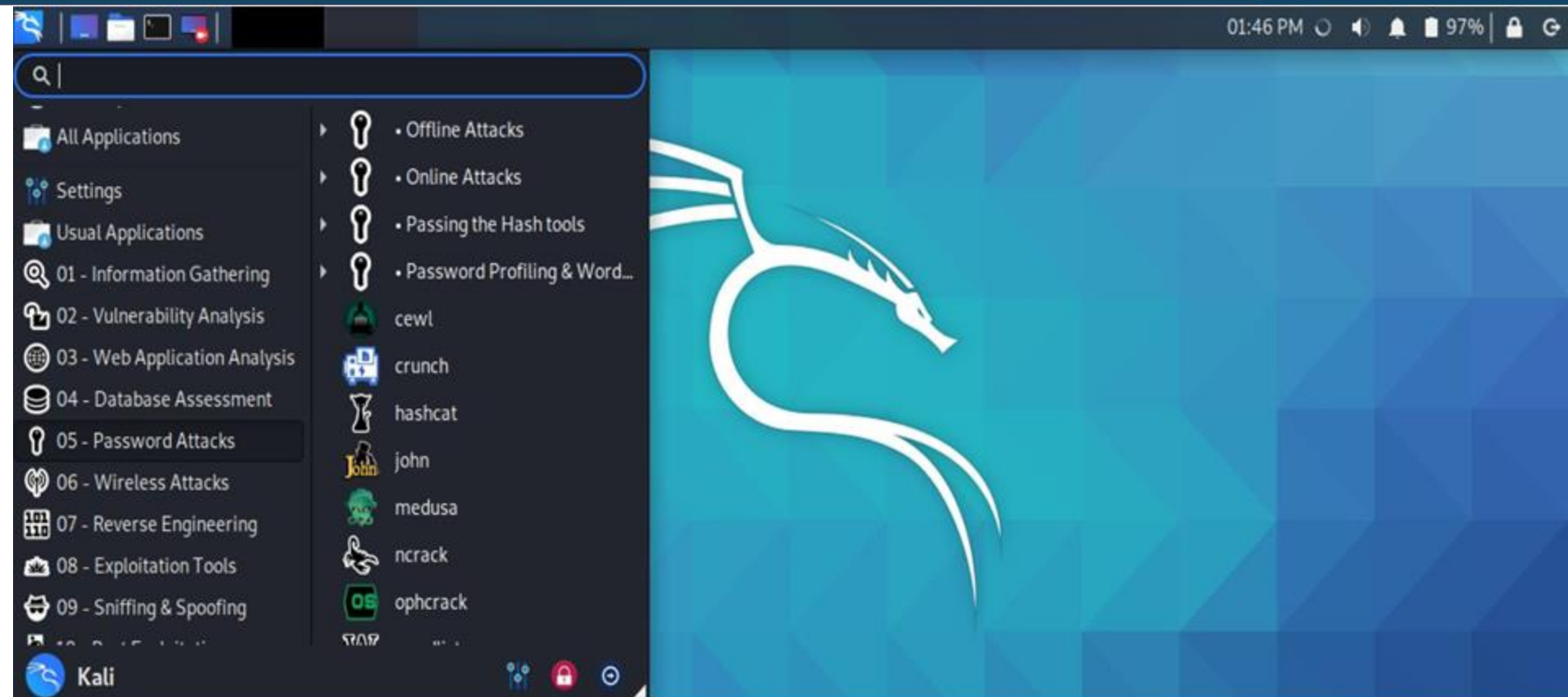
```
*****
* Copyright (c) 2010-2016 Hewlett Packard Enterprise Development LP
* Without the owner's prior written consent,
* No decompiling or reverse-engineering shall be allowed....
*****
```

2021-08-03T17:25:48.517633

# Tools



# Tools



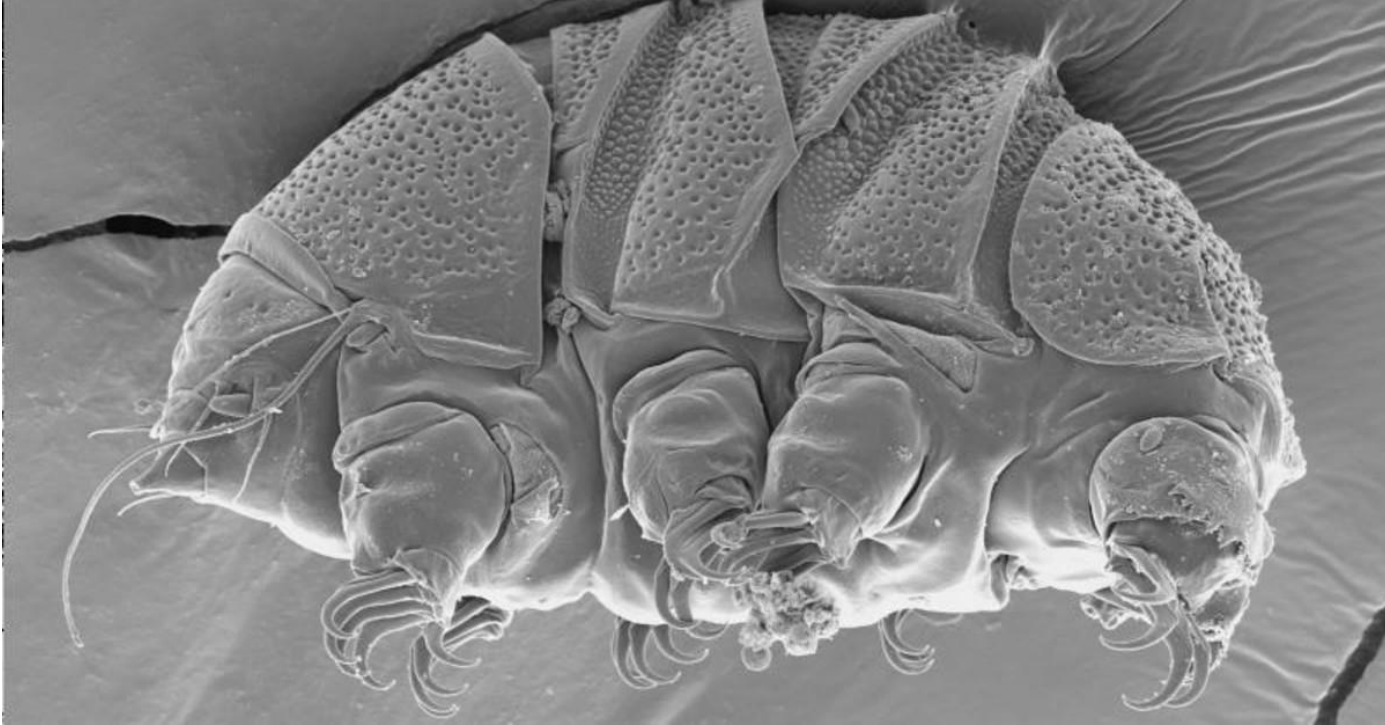
# Social Engineering



# When?



# Invisible



# The Main Problem

**What is the main problem in Cybersecurity?**

## Reminders

- Access to the presentation
- Evaluations
- Social Media
- Special Announcements

**Connect with us on social media  
and use #CSCatEDspaces**

## Eric Robuck

CEO/CISO, The Valander Group


484.638.4053

EricRobuck@Valandergroup.com

<https://www.ValanderGroup.com>

 : TheValanderGroup

 :ValanderG

 : [linkedin.com/company/the-valander-group](https://www.linkedin.com/company/the-valander-group)

