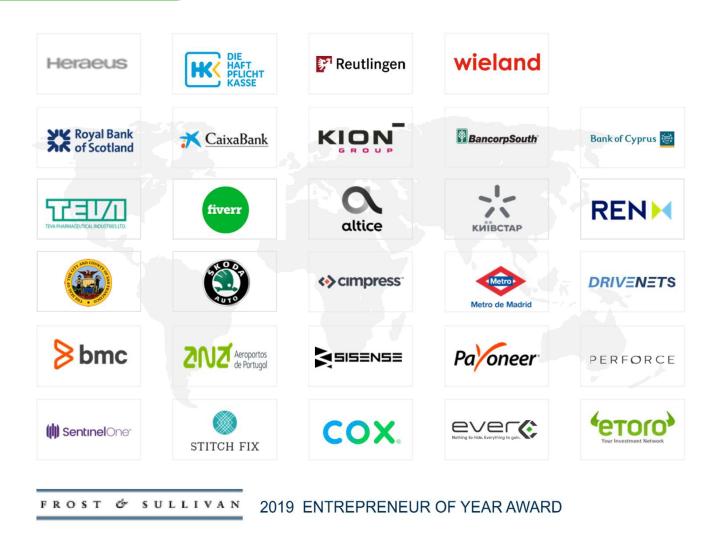


# PLEASE MIND THE GAP

Introducing the World's Fastest Cybersecurity Awareness Solution







**Global Brands** 

# WHAT DO WE DO?

#### Cyber Security Awareness Training platform

- Ready made Programs, Comprehensive and Integrated content
- Data-Driven and continuously validating effectiveness
- Automatic, Fully managed

#### What problem do we solve?

We relieve security teams from the endless operational challenge of running cyber security impactful awareness training



# OUR SOLUTION POLL

How often does the average employee in your organization get trained via security awareness/ phishing simulation programs?





https://www.linkedin.com/feed/update/urn:li:activity:6802587262455549952

# OUR SOLUTION POLL

Infosec Managers: what is your biggest challenge today, when it comes to security awareness training for employees?

<b>41</b> %	Not enough time to execute
25%	Friction with employees
34%	I'm not sure it's even working



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### 66

Defense is always more complex than offense. When you attack you have to succeed once, in defense you have to always succeed.

H. Itkin CTO, Mossad





### WHO WILL WIN?

# What ATTACKERS are doing today?

# What your defenders will do today

<b>1. Breach your network</b>
-------------------------------

2. Monetize

- 1. Four hours of meetings
- 2. Status updates
- 3. Add notes to tickets
- 4. Timesheets
- 5. HR mandated trainers
- 6. Close tickets as "False Positive"
- 7. Update slide decks
- 8. Update policies + KBs
- 9.23 minutes of Infosec work



# List of Data Breaches and Cyber Attacks in September 2022 - Cyber attacks

- » Tulsa Tech hit by security incident (unknown)
- Indonesian and Malaysian restaurants hacked by DESORDEN (425,644)
- Samsung says customer data stolen in security incident (unknown)
- » Yandex Taxi systems breached in bizarre cyber attack that caused massive traffic jam (unknown)
- Criminal hackers breached Overby-Seawell Company (unknown)
- » Orange Cyberdefense investigating claims of compromise (unknown)
- » Franklin College hack by malware (5,900)
- » Data from Chile's COVID-19 tracking platform of a mining company compromised (9,200)
- Student arrested for hacking Sri Lankan Examinations Dept website (270,000)
- Kansas school district pulls messaging app after security breach (unknown)
- » Uber responding to "cybersecurity incident" (unknown)
- » Starbucks Singapore has been hit by a security incident (330,000)
- » Revolut caught out by phishing scam (50,144)
- » Six UK schools hit by cyberattack on multi-academy trust (unknown)
- » Wolfe Clinic notifies patients of Eye Care Leaders security incident (542,776)
- » Guacamaya Group leaks emails from Chile's Joint Chiefs of Staff (unknown)
- Everest Group sells access to Argentina's Ministry of Economy (unknown)
- » Hackers steal South Carolina fire department's pay checks (6)
- » Website of Virginia's Hampton Public Library website hacked, redirects to adult retail store (unknown)
- » <u>Australian telecoms giant Optus hit by cyber attack</u> (unknown)
- M.C. Dean reports security breach after unauthorised party had access to the company's systems for six months (unknown)
- » Berry, Dunn, McNeil & Parker reports breach following compromised employee email account
- San Francisco 49ers reports security breach involving Social Security numbers (20,930)
- » <u>CBC Group files official notice of security incident</u> (unknown)
- » SF Fire Credit Union reports security breach (unknown)
- Radiant Logistics says unauthorised actor breached its systems (unknown)



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- » The Physicians' Spine and Rehabilitation Specialists of Georgia hit by security incident (unknown)
- Medical Associates of the Lehigh Valley reports security incident (75,628)
- >>> <u>Henderson & Walton Women's Center says employee's email account was hacked (34,306)</u>
- » U-Haul says two passwords were compromised in security breach (unknown)
- » <u>Genesis Health Care reports security breach (unknown)</u>
- Legacy Supply Chain Services confirms cyber attack (11,972)
- Wilson's Gun Shop says hacker broke into its systems (13,522)
- » City Furniture of Massachusetts files security notice (unknown)
- » DaVita Inc confirms that health data was leaked in cyber attack (unknown)
- » Lubbock Heart & Surgical Hospital says it was hacked (23,379)
- » Platinum Performance suffers security breach following phishing attack (unknown)
- Radiology Ltd suffers security incident (unknown)
- » One Medical embroiled in security breach (unknown)
- » Cash Express hit by cyber attack (unknown)
- » Northern Trust Corporation reports breach affecting clients' financial account numbers (unknown)
- » Internet outage in Tucson area was due to cyber attack (unknown)
- » Diodes Incorporated confirms security breach (unknown)
- » Apex Capital Corp hit in cyber attack (unknown)
- » FMC Services suffers cyber attack (unknown)
- » Indian firm Swachhta City Platforms hit by criminal hackers (16,457,744)
- » Hacker breaches Fast Company systems to send offensive Apple News notifications (unknown)
- » The Coeur Group notifies patients of security breach (2,020)
- >>> Brazil's Mimoso do Sul reports cyber attack (unknown)
- Eight Shangri-La hotels in Asia hit by security breach (290,000)
- » Mexico confirms hack of military records, president's health information (unknown)

#### Source: https://www.itgovernance.co.uk

### List of Data Breaches and Cyber Attacks in September 2022 - Ransomware

- » Costa Rica's Junta De Proteccion Social hit by ransomware (unknown)
- » Former students and staff at Savannah College of Art and Design affected by security incident (unknown)
- » Ransomware attack takes down L.A. Unified school district (unknown)
- » Brazil's National Fund for Educational Development struck with ransomware (unknown)
- » Ourique Municipality targeted by ransomware attack (unknown)
- » Fruit supplier Lacalera victim of ransomware attack (unknown)
- » Bardstown confirms ransomware hack (unknown)
- » OakBend Medical Center hit by ransomware (unknown)
- » Alegria Family Services hit in ransomware attack (unknown)
- » Buenos Aires legislature announces ransomware attack (unknown)
- » Empress EMS in New York says it was struck by ransomware (318,558)
- » Suffolk County struggles to recover from BlackCat ransomware attack (unknown)
- » NYSARC Columbia County Chapter discloses ransomware incident (unknown)

» Bosnia and Herzegovina investigating alleged ransomware attack on

#### <u>parliament (unknown)</u>

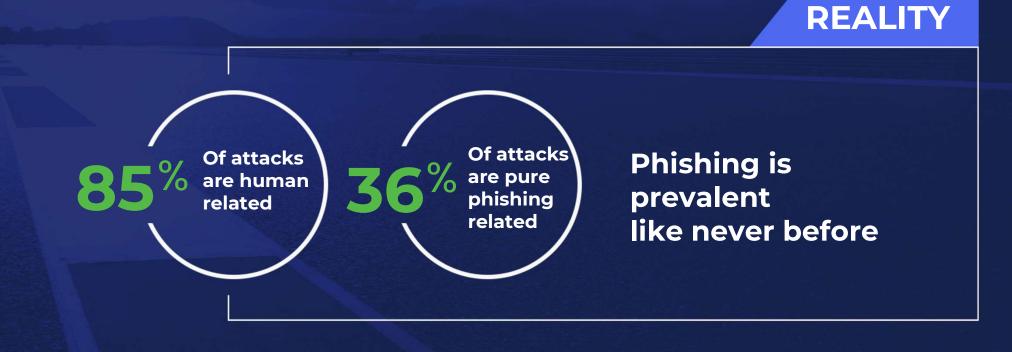
- » <u>Tift Regional Medical Center victim of ransomware attack (unknown)</u>
- » Sierra College investigating scope of latest ransomware incident (unknown)
- » Denver suburb won't negotiate with ransomware gang that closed city hall (unknown)
- » New York Racing Association hit by ransomware (unknown)
- » TIC International Corporation suffers ransomware attack (unknown)
- » Malaysian Telecom RedOne hit by DESORDEN ransomware (unknown)
- » Aoyuan Healthy Life Group hit by ransomware group (unknown)
- » Ministry of Foreign Affairs of Guatemala victim of cyber attack (unknown)
- » Chilean Judiciary hit in massive ransomware campaign (unknown)
- » Electricity Company of Ghana systems hacked with ransomware (unknown)
- » Thailand's THE ICON GROUP hacked by ransomware group (264,128)



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Source: https://www.itgovernance.co.uk

### HACKERS ARE ONE STEP AHEAD





### **CURRENT TRAINING**

### SOLUTIONS

Annual training, one-time shot **Doesn't work with turnover** 

Manual labor: **Not economic, or scalable** 





Long training content: Doesn't work with Zoom reality



### What's involved in running **phishing** simulations?

#### **Running campaigns:**

» Sending phishing simulations » Measuring clicks » Generating management dashboards

**Operations:** »Generating simulation ideas » Choosing the right simulations

- » Develop simulation training content
- » Translate simulations and content
- » Branding content, QA on design
- » Create sending groups and schedules

#### **Technical:**

» Coding (HTML/CSS) simulations » QA on mail clients and screens » Monitor uptime and performance » Data analysis

THE OVERHEAD: **ESTIMATED BY CUSTOMERS AT A MINIMUM OF** 0.5 FULL TIME **EMPLOYEE** 



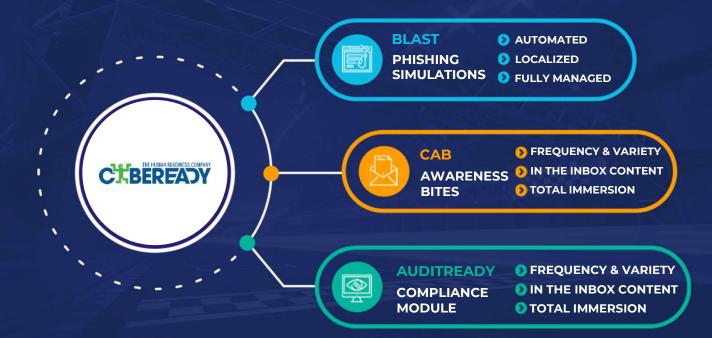
### **Please Mind The Gap**

# Advance Persistent Threat

## Advance Persistent Training



### Adaptive Cyber Security Learning Platform





CHANGING EMPLOYEE BEHAVIOUR

# CONTINUOUS training works all the time

- Risk-based, high-frequency training
- >> At least 3 monthly engagement / employee
- >> Changes employee behavior
- >> Data-driven progress KPIs

85%

decrease in employees high-risk groups within less than **12 months** 



### AUTOMATED - WORKS FOR YOU

**Recommendation engine** - chooses simulations per your company's industry, and performance history simply approve, or let it run on "auto-pilot" mode

### Risk-based training, adapts to risk changes

New employed auto-assigned to training boot camp to get leveled up with veteran employees

Employees dynamically move between risk groups per their performance





### EMPLOYEE CENTRIC Works for your employees

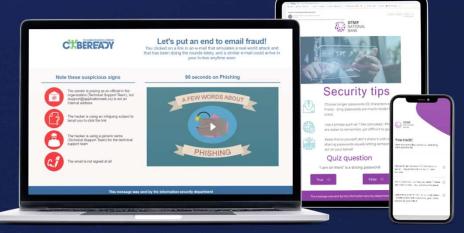
#### SINGLE-PAGE, IN THE MOMENT, MEMORABLE

Short (30-sec training), contextualized

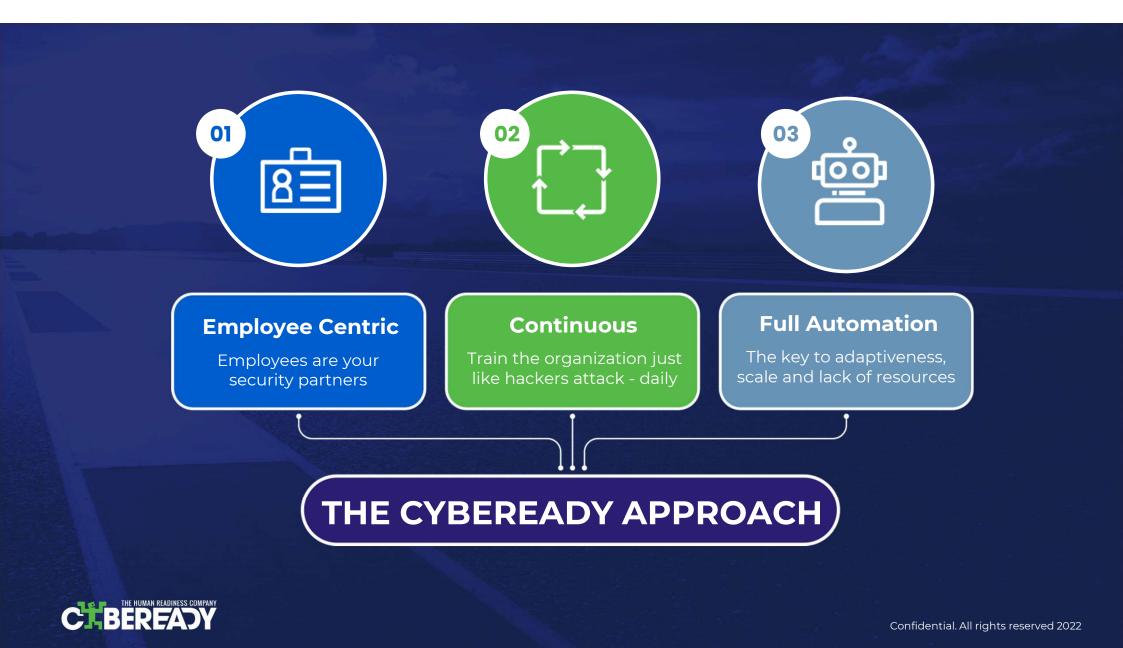
>> 100% of content in employee's language and locale

Adaptive per employees group performance, risk level, tenure

### 30 -sec







### **Bridging The Gap**

### **Other Solutions**



- Choose from a long list of training content
- Make decisions on the frequency of training
- Schedule new training sessions
- Translate training content
- Settle for 1 simulation fits all
- Verify completion of training
- Verify the results of training
- Worry about overburdening employees
- Create progress reports
- Create MNG performance reports

CLBEREADY THE HUMAN READINESS COMPANY

1-click Fully automated Optimal SAT



#### World's Fastest ROI

### The Need for Continuous learning

I give our opponents a great deal of operational respect. They are still, happily, in some gap behind us, but this requires continuous progress, learning and resources in order to maintain this gap. It's a very fragile gap.

H. Itkin CTO, Mossad



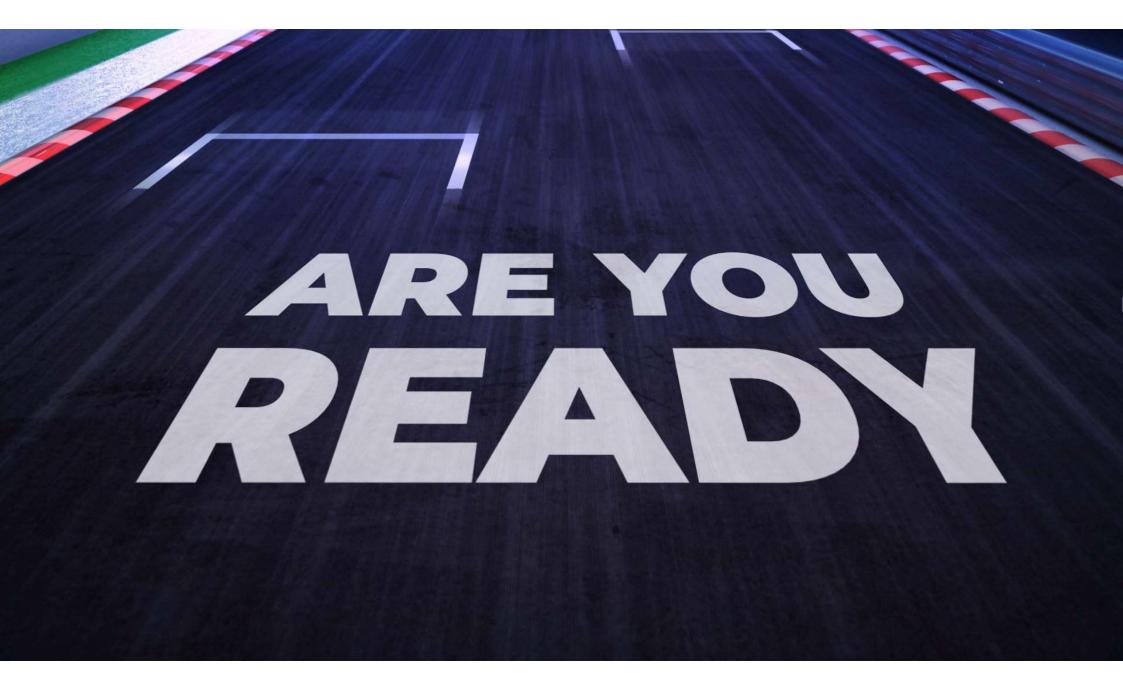


### **Please Mind The Gap**

# Advance Persistent Threat

## Advance Persistent Training







Visit our Booth: ITSA 7 #220

Let's win this race together!

