

# CLOUD SUMMIT X

Comet Competition: The Best and Brightest  
B2B Startups From Around the Planet

Scott Bailey, Chief Growth Officer at MassChallenge



# COMMENT

---

C O M P E T I T I O N

**INCRAM**<sup>®</sup>  
MICRO

**MC** | MASSCHALLENGE

# VERIFYOO — BEHAVIORAL VALIDATION

---

Roy Dalal, CEO and Co-Founder

CLOUD **SUMMIT** X |  verifyoo



| Selfies Anyone?





# Researchers Create 'Master Fingerprints' to Unlock Phones

By Ryan Whitwam on November 16, 2018 at 7:07 am | [11 Comments](#)



73 SHARES



This site may earn affiliate commissions from the links on this page. [Terms of use](#).

## ExtremeTech Newsletter

Subscribe Today to get the latest ExtremeTech news delivered right to your inbox.

[Sign Up](#)

This newsletter may contain advertising, deals, or affiliate links. Subscribing to a newsletter indicates your consent to our [Terms of Use](#) and [Privacy Policy](#). You may unsubscribe from the newsletter at any time.

## More Articles



SanDisk and Micron Announce 1TB MicroSD Cards  
Feb 26



Energizer's New 18,000mAh Battery Happens to Include an Android Phone  
Feb 26

| Uploading Photos?

AI(b|p)träume?



ΘICΘ

a new dawn



19:57 / 55:55



HD YouTube





NEWS ▾

DOWNLOADS ▾

VIRUS REMOVAL GUIDES ▾

TUTORIALS ▾

DEALS ▾

FORUMS

MORE ▾

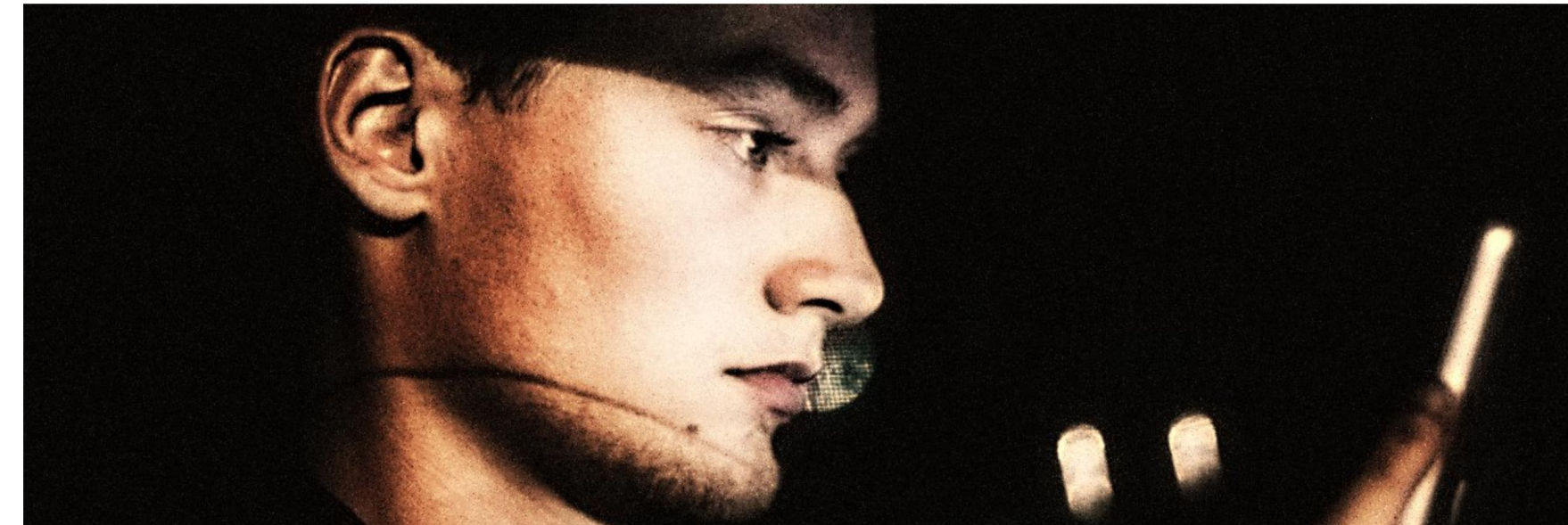
## Face Unlock Feature Is Useless in 4 out of 10 Phones

By [Sergiu Gatlan](#)

January 4, 2019

12:12 PM

0



### POPULAR STORIES



**BorontoK Ransomware Wants \$75,000 Ransom, Infects Linux Servers**



# | Existing Biometrics are Failing



Visible Features  
No recovery



Bound to Device  
Unsolved Use Cases

# | Solution – Using Active Behavioral Biometrics



Secure



Usable



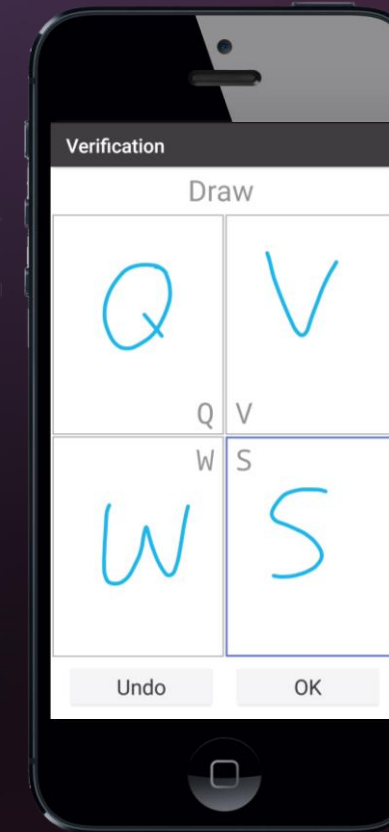
Private

# | Behavioral One-Time Password

Mental



Behavioral



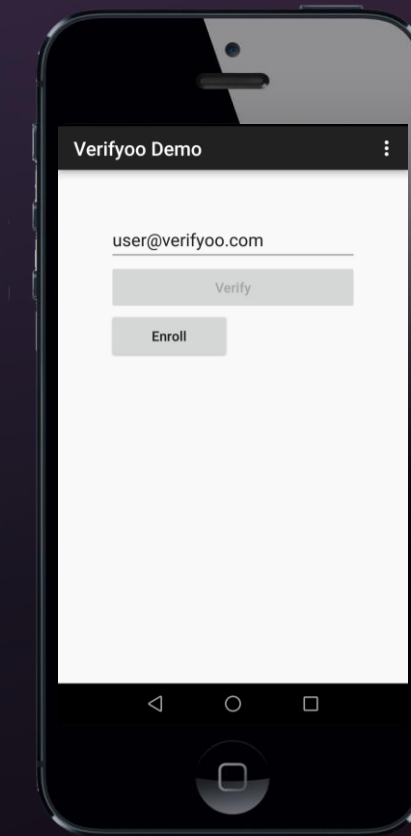
Physiological



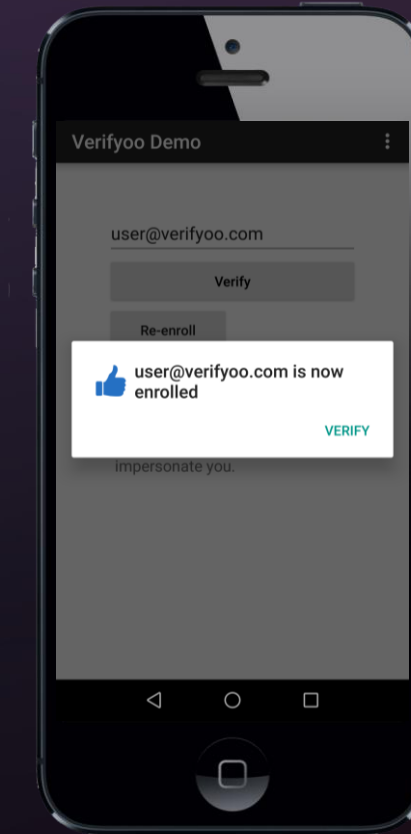
Contextual



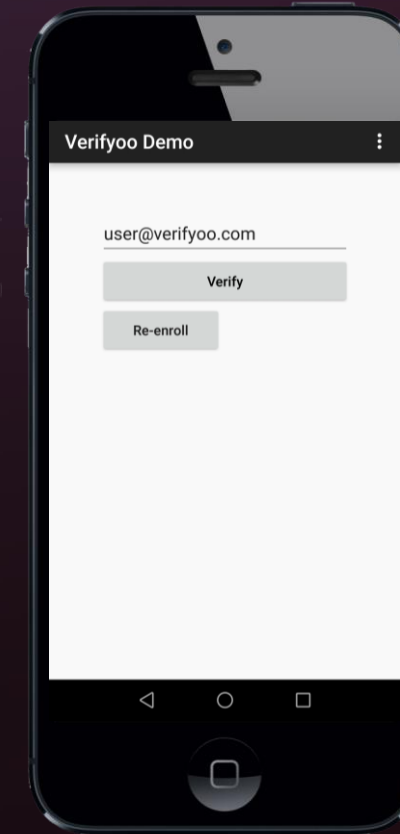
# | Demo Time



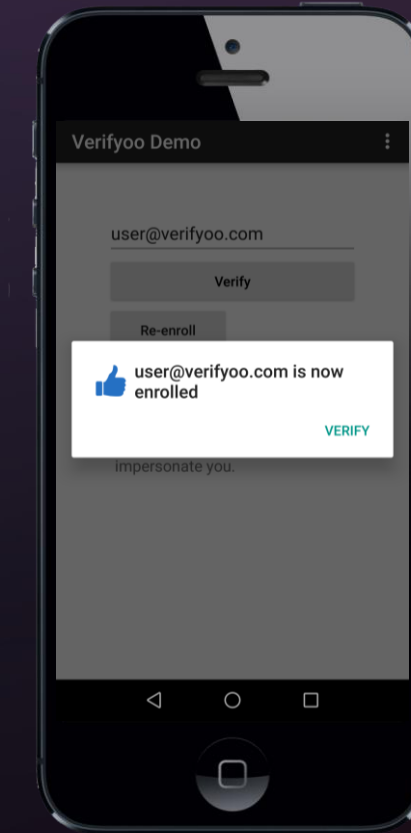
Enrollment



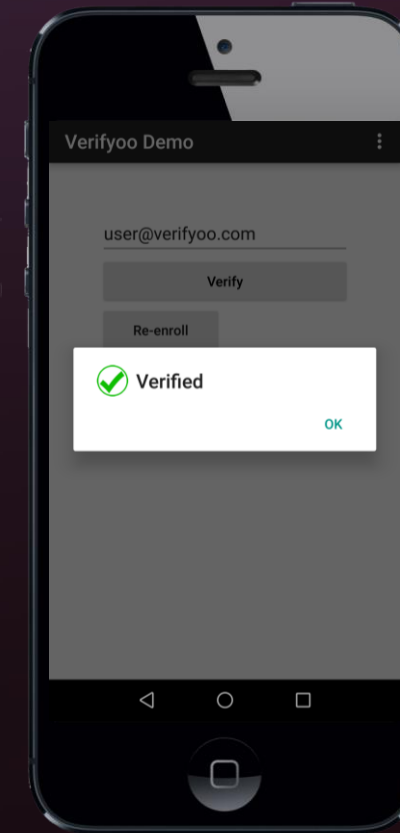
Enrollment



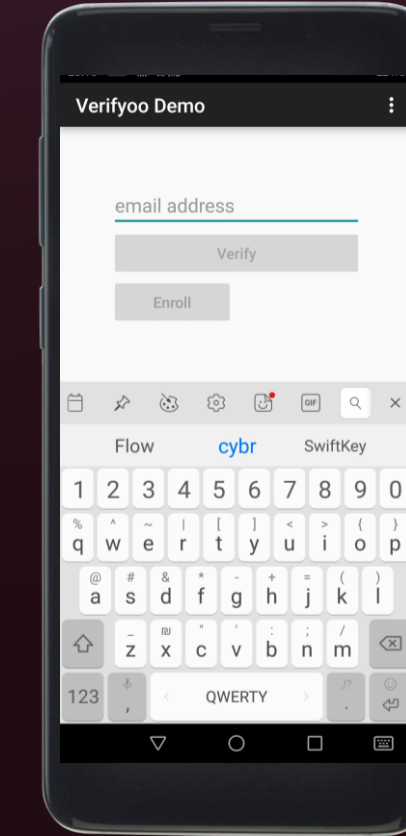
Verification



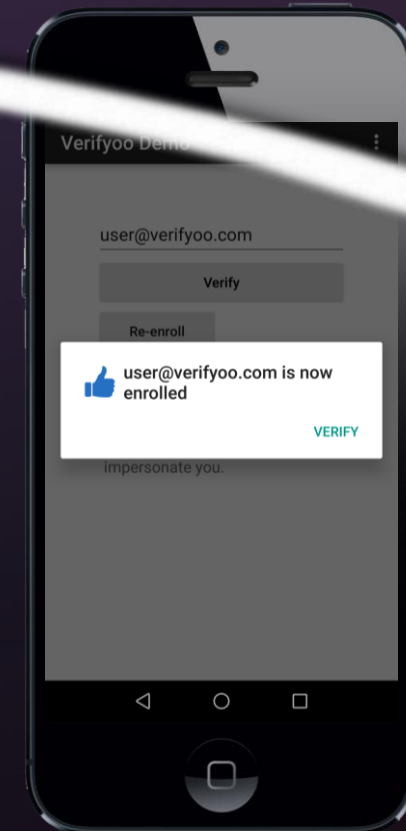
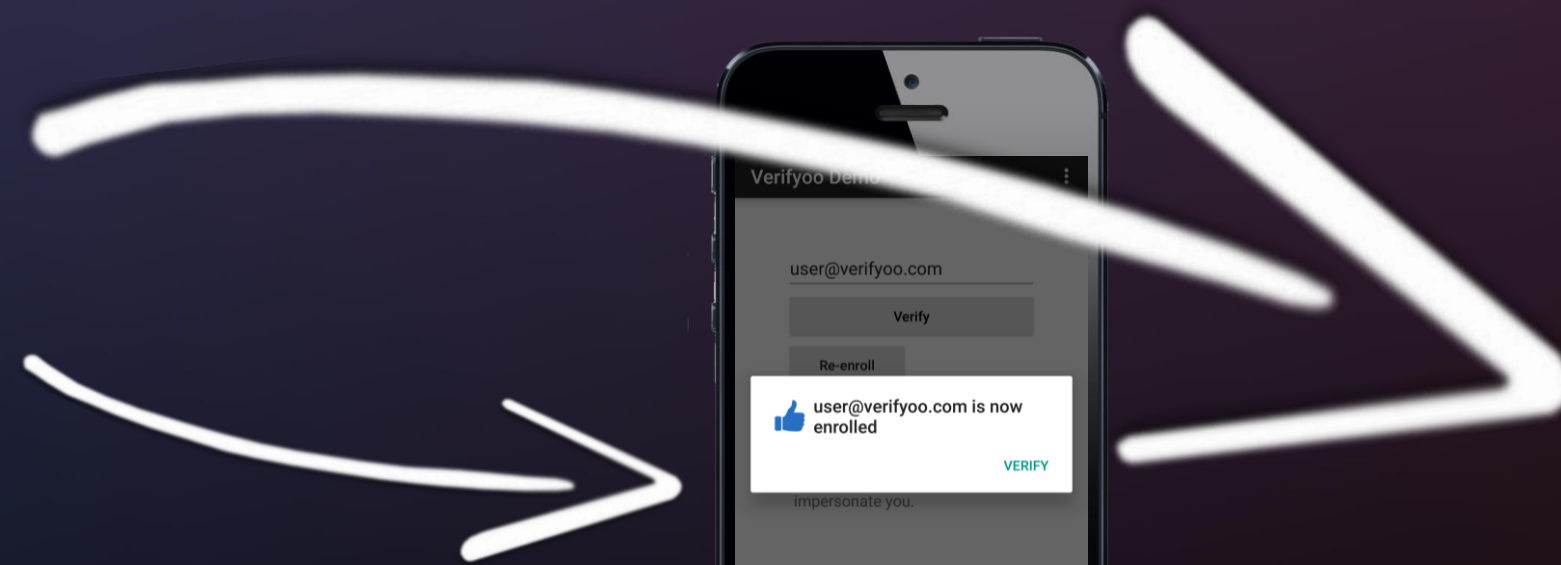
Enrollment



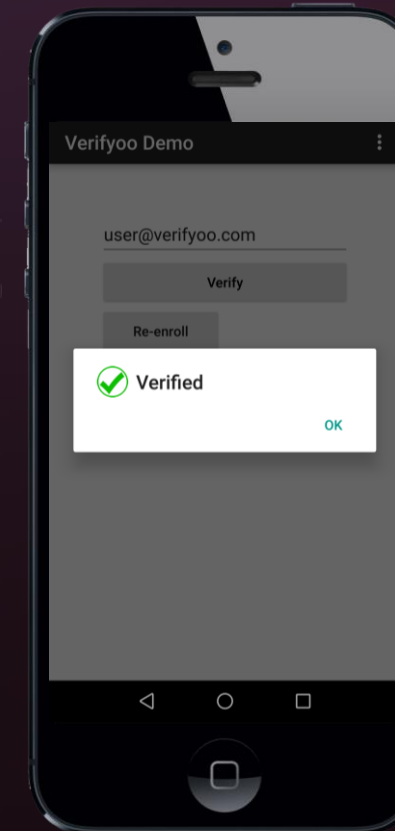
Verification



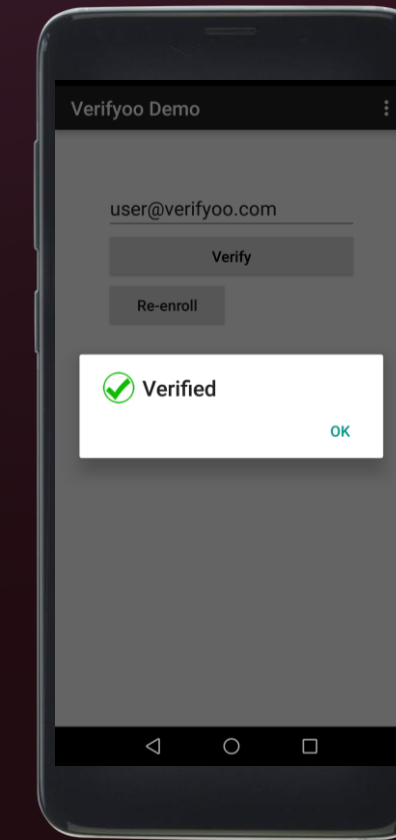
Second Device



Enrollment



Verification



Second Device







# Web-Login

[Branch Locator](#) | [Contact Us](#) | [Investor Relations](#)

[Accounts](#) | [Credit Cards](#) | [Deposits and Savings](#) | [Mortgages](#) | [Capital Market](#) | [Business Banking](#)

## Digital Banking



**My Account** [Support](#) 

[Login >](#)

Forgotten/Blocked Password? [Click Here](#)

# | Verifyoo Solves Unaddressed Use Cases



Server-Based Login



Cross-Device Login



Account Recovery



Transaction Authorization

# | Company Overview



Differentiated Solution



Superstar Team



Patent and Strong IP



Timing & Market Needs



Thank you!

 verifyoo, helping you sleep at night



# CLEARBLADE, INC.

---

Eric Simone, CEO



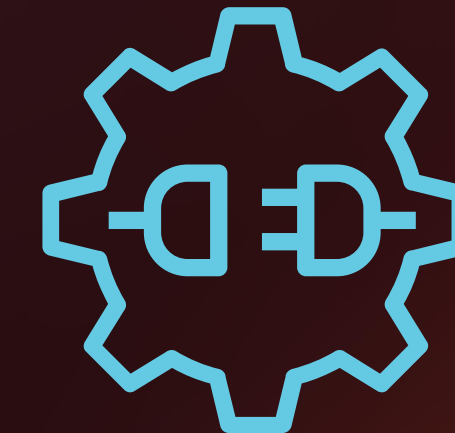
| Enterprise Software for IoT



**CLEARBLADE**

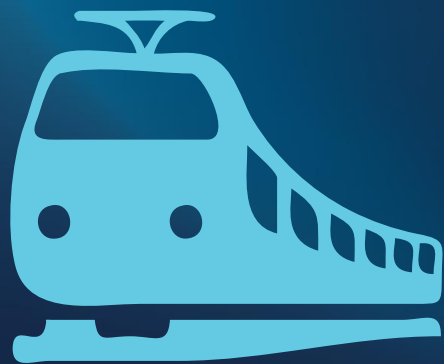
We Connect the Things.

# | Standardizing the Way IoT Solutions are Delivered



Secure. Performant. Open. Portable.

# | Making IoT an “Out of the Box” Experience



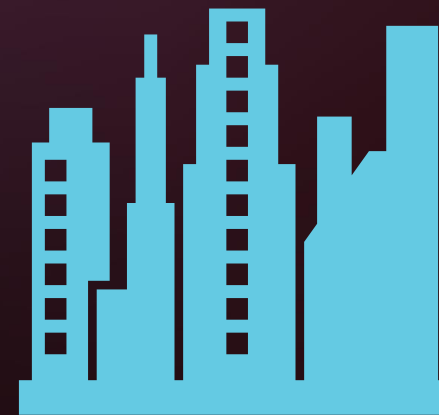
SAFER  
RAIL



PROTECTED  
WORKERS



QUALITY  
FOOD



OPTIMIZED  
BUILDINGS



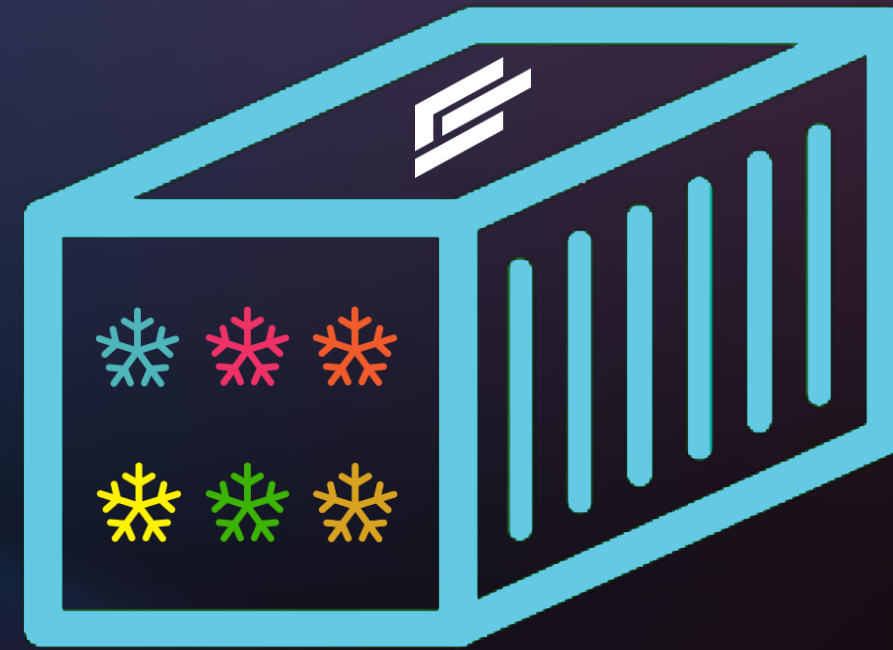
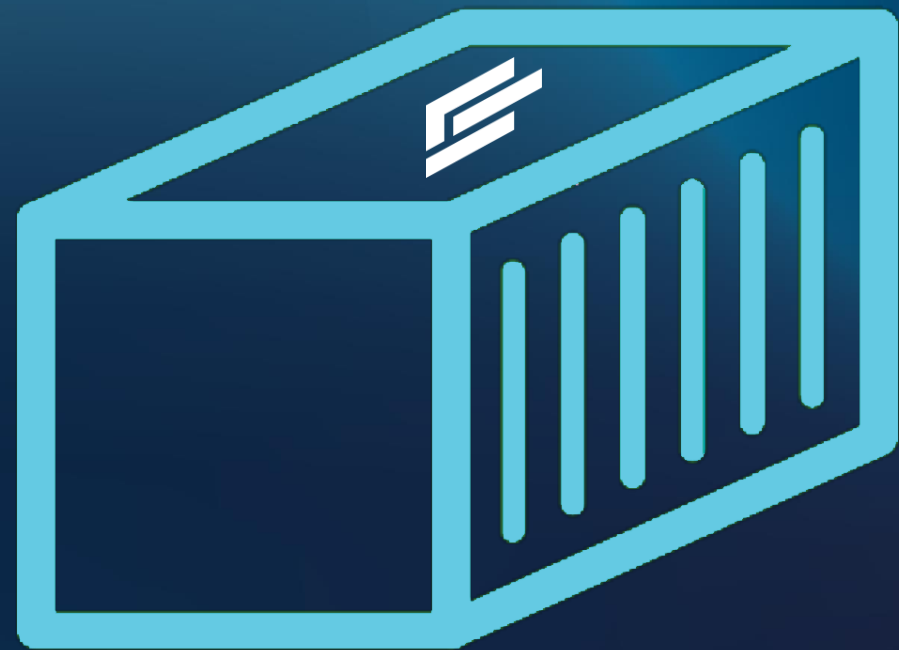
SECURE  
MINING



EFFICIENT  
OIL



# | Our Technology



CLOUD **SUMMIT** 

Thank You!



# WORLD'S FIRST ENDPOINT-BASED ANTI-PHISHING USING COMPUTER VISION

---

Arun K. Buduri, Co-Founder & President

CLOUD SUMMIT  |  **pixm**  
Stopping phishing breaches



# PERSONAL ACCOUNT → CORPORATE



## 2016 US ELECTIONS

John Podesta's Gmail account  
hacked to breach into the DNC

From: Google <[no-reply@accounts.googlemail.com](mailto:no-reply@accounts.googlemail.com)>  
Date: March 19, 2016 at 4:34:30 AM EDT  
To: [john.podesta@gmail.com](mailto:john.podesta@gmail.com)  
Subject: Someone has your password



### Someone has your password

Hi John

Someone just used your password to try to sign in to your Google Account [john.podesta@gmail.com](mailto:john.podesta@gmail.com).

#### Details:

Saturday, 19 March, 8:34:30 UTC  
IP Address: 134.249.139.239  
Location: Ukraine

Google stopped this sign-in attempt. You should change your password immediately.

[CHANGE PASSWORD](#)

Best,  
The Gmail Team

One account. All of Google.

Sign in to continue to Gmail

Login area detected

Email

Password

[Sign in](#)

☒ Stay signed in [Need help?](#)

[Create an account](#)

One Google Account for everything Google



Actual Gmail phishing attack  
(similar to Podesta's)  
shut down by Pixm during  
the 2016 US Elections



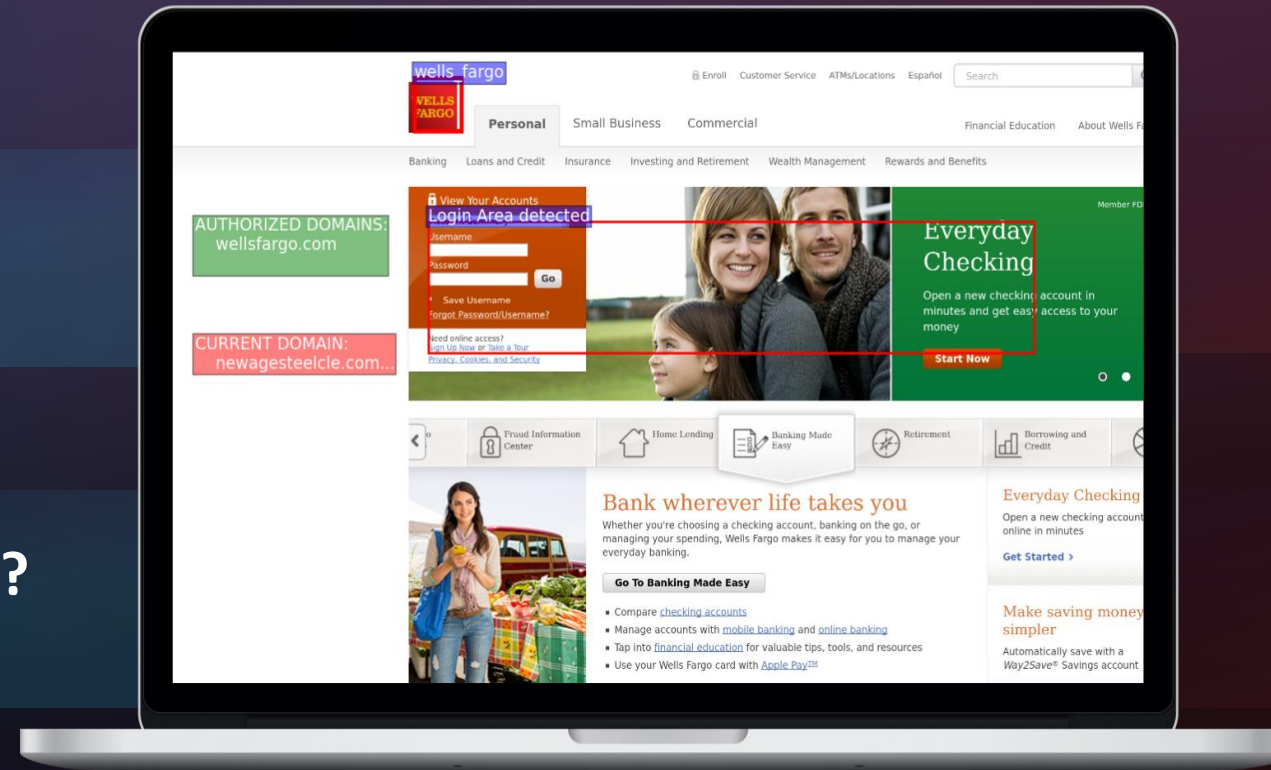
# PIXM ANTI-PHISHING



**RUNS ON DEVICE IN REAL-TIME**



**LOGIN PAGE LOOK FAMILIAR?**  
(Using Computer Vision)



**BRAND'S AUTHORIZED WEBSITE?**



**NO? SHUT IT DOWN (IN 1 SEC)**

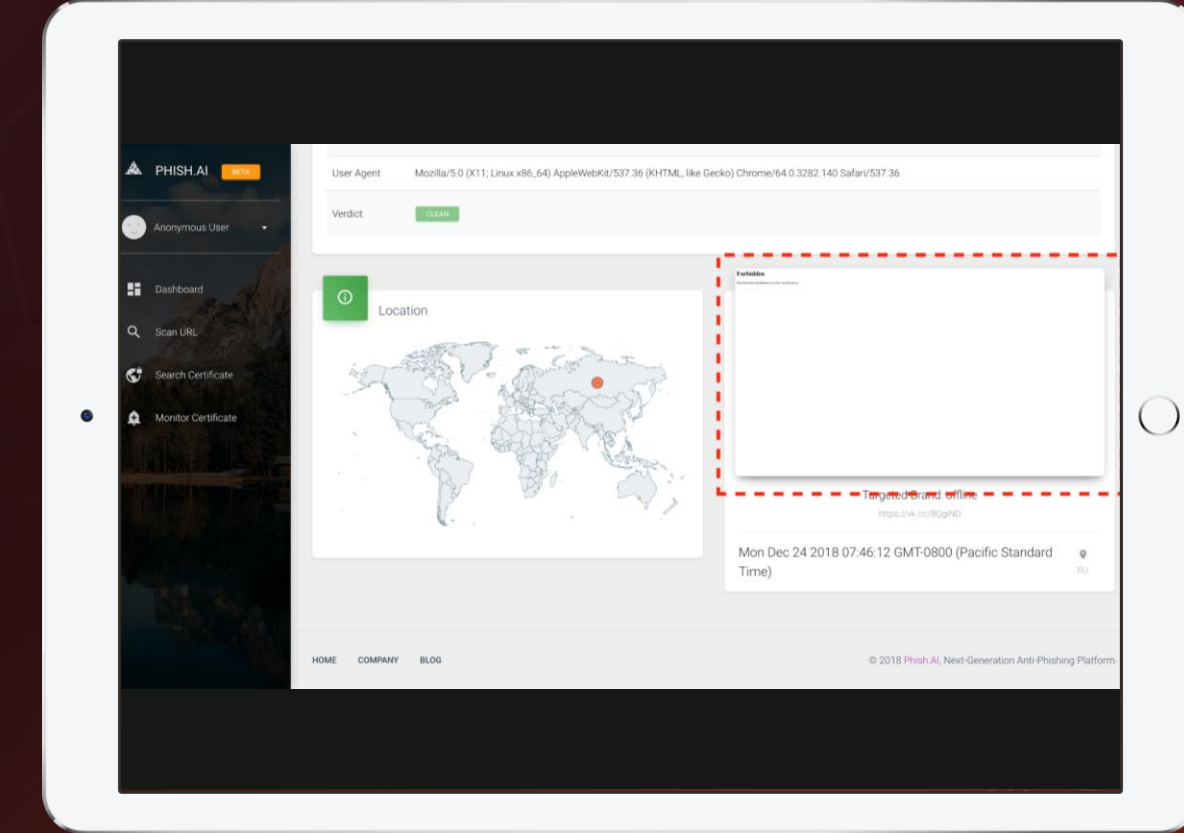
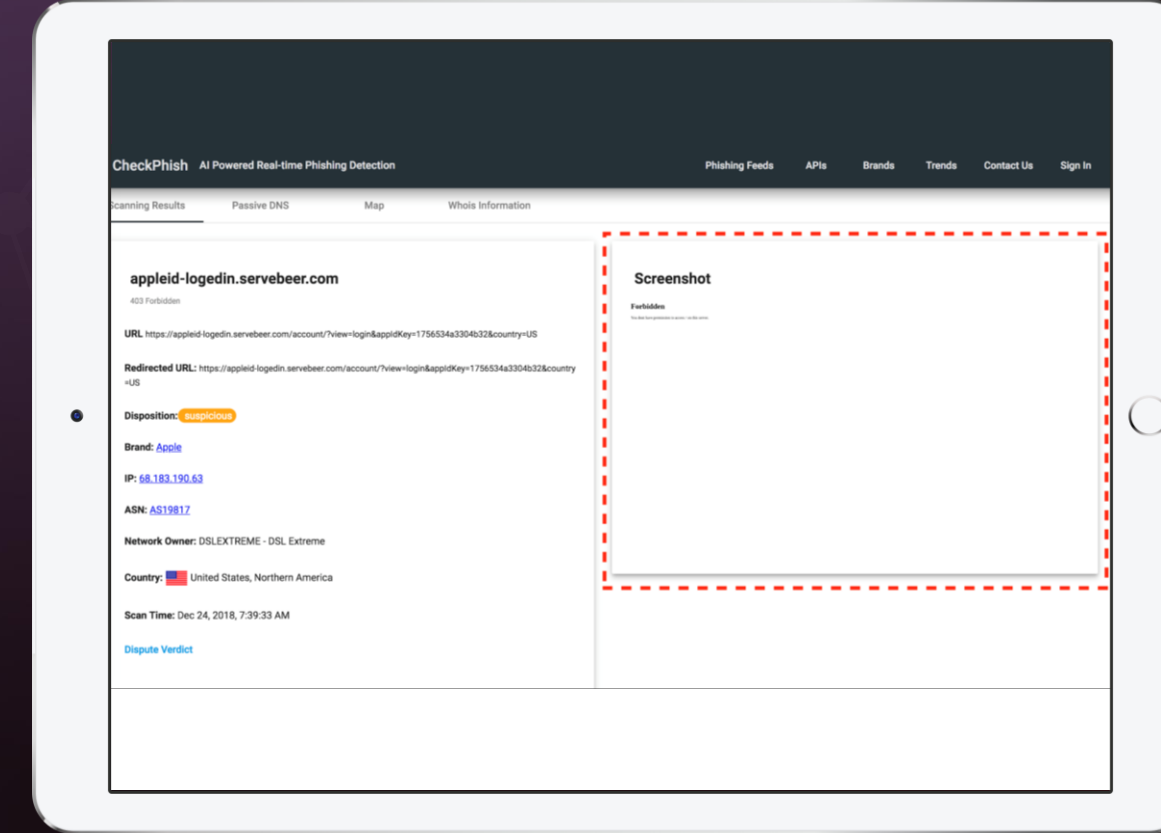
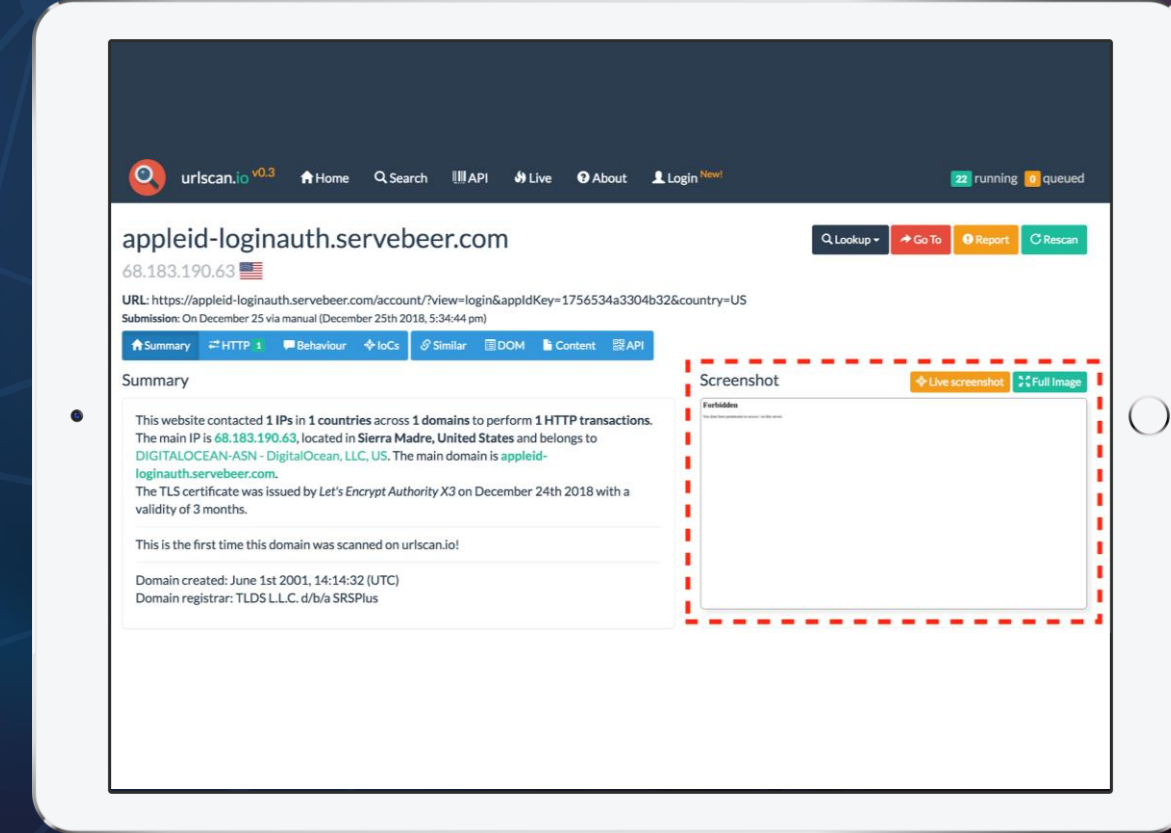




# Actual Phishing Attack Video



# CLOUD-BASED ANTI-PHISHING BLIND



# BACKED BY



**GULATECH**  
ADVENTURES

**Chris Wysopal**  
[Veracode]

**PRECURSOR**  
VENTURES

**CHAAC**  
VENTURES

**HIGHLAND**  
CAPITAL PARTNERS

**Sriram Krishnan**

**Ryan Hoover**  
[Product Hunt]

**MIT Alumni Angels of Boston**

**PRINCETON**  
UNIVERSITY

**River Valley Investors**  
Springfield, Massachusetts

**AIRICAPITAL**

# BOARD OF ADVISORS



**RON GULA**  
Founder, Tenable Networks  
ex-NSA Hacker



**CHRIS WYSOPAL**  
Co-Founder/CTO Veracode  
(acquired by CA)



**CHARLIE BRADLEY**  
CTO FedData/Domain5  
35+ yrs at NSA  
Ran NSA's Global Intel Operations



**STEVE KATZ**  
World's First CISO



**SRIRAM KRISHNAN**  
SVP, Marketing  
Headspin  
\$400M valued startup



**JONATHAN KLEIN**  
CISO, Broadridge Financial



**JIM RUTT**  
CIO  
The Dana Foundation



**KATE PUTNAM**  
MD, Golden Seeds Boston  
Business Leader/Mentor



**PHIL SIPOWICZ**  
Enterprise Channel Leader  
Managed IT Services





# 2019 RSA CONFERENCE

## TOP 50

Most Promising Startups

March 2019

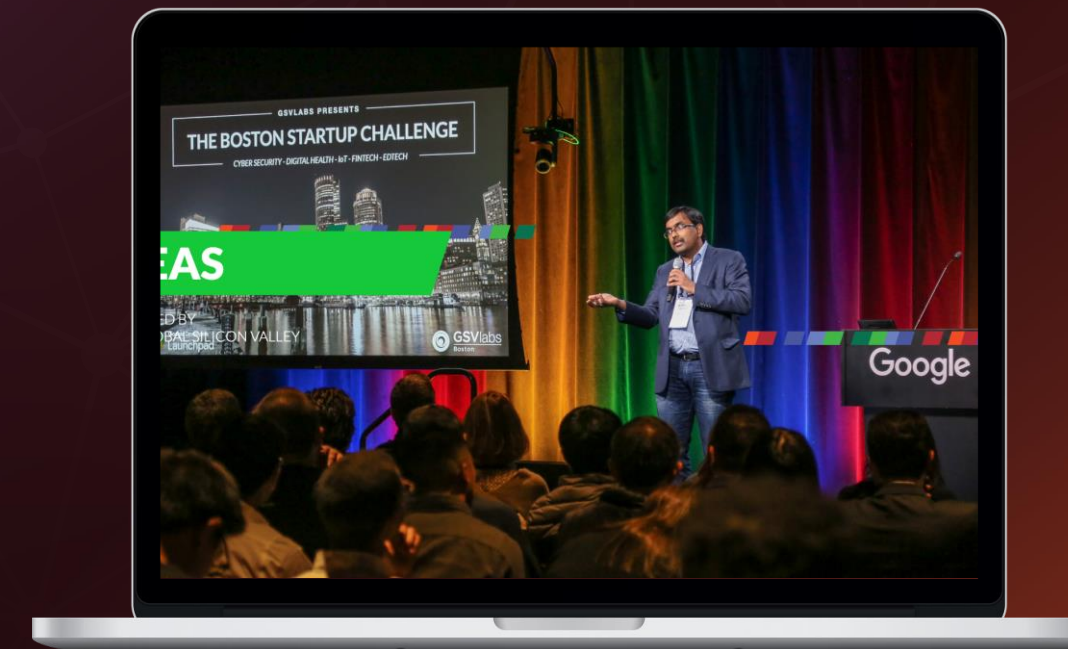
**RSAC**  
Early Stage Expo

# 2018 MIT CIO SYMPOSIUM



## 2018'S TOP 10 OUTSTANDING COMPANIES

# 2017 CYBERSECURITY WINNER



Google  
&  
GSVlabs

NOV 2017  
200+ APPLICANTS



| FEATURED BY CSO ONLINE (IDG)



TOP 2 HOTTEST STARTUPS AT RSA



CLOUD **SUMMIT** X

Thank You!



READY TO CHANGE THE WORLD?

CLOUDSUMMIT  |  **pixa**  
Stopping phishing breaches





# COMMENT

---

C O M P E T I T I O N

**INCRAM**<sup>®</sup>  
MICRO

**MC** | MASSCHALLENGE

# Check out the Comet Competition section of the Cloud Showcase



CLOUD **SUMMIT** 

Thank You!

