



# Secure Your Cloud Email + Mobile and Web Messaging Apps

HumanAI™ stops BEC, ransomware, credential phishing, smishing, account takeovers, phishing attacks and more

# Humans – the most valuable, and vulnerable assets

**82%**

of successful breaches start with a human compromise in message apps



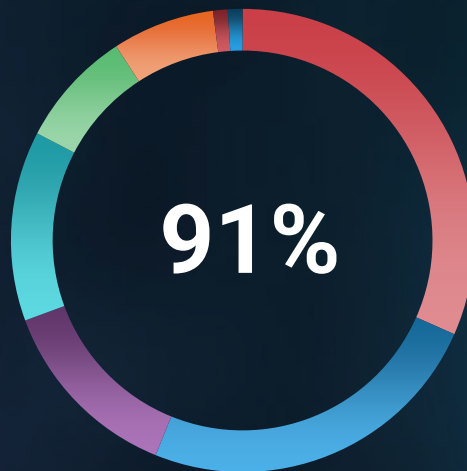
of attacks happen outside of email

 **twilio** SMS

 **cisco** Gmail

**Uber** SMS

## What Happens Next After Human Compromise?



of all attacks start with spear phishing

**31%**

M365 Account Takeover

**8%**

Wire Transfer

**24%**

Ransomware

**7%**

Data Theft

**13%**

Installation of Malware

**1%**

Cryptomining

**13%**

Network Intrusion

**1%**

Espionage

# Legacy Email Security Fails to Stop Zero-hour Threats

Today's advanced threats requires a solution that's built from the ground up using HumanAI™



**Gartner.**

# SlashNext Integrated Cloud Messaging Security

HumanAI™



**Stops the Human Threats That Matter**

LINK-BASED  
THREATS

Credential Harvesting  
Spear-Phishing  
Scams/Fraud  
Smishing

ATTACHMENT-  
BASED THREATS

Malicious Attachments  
Ransomware/Malware  
Exploits

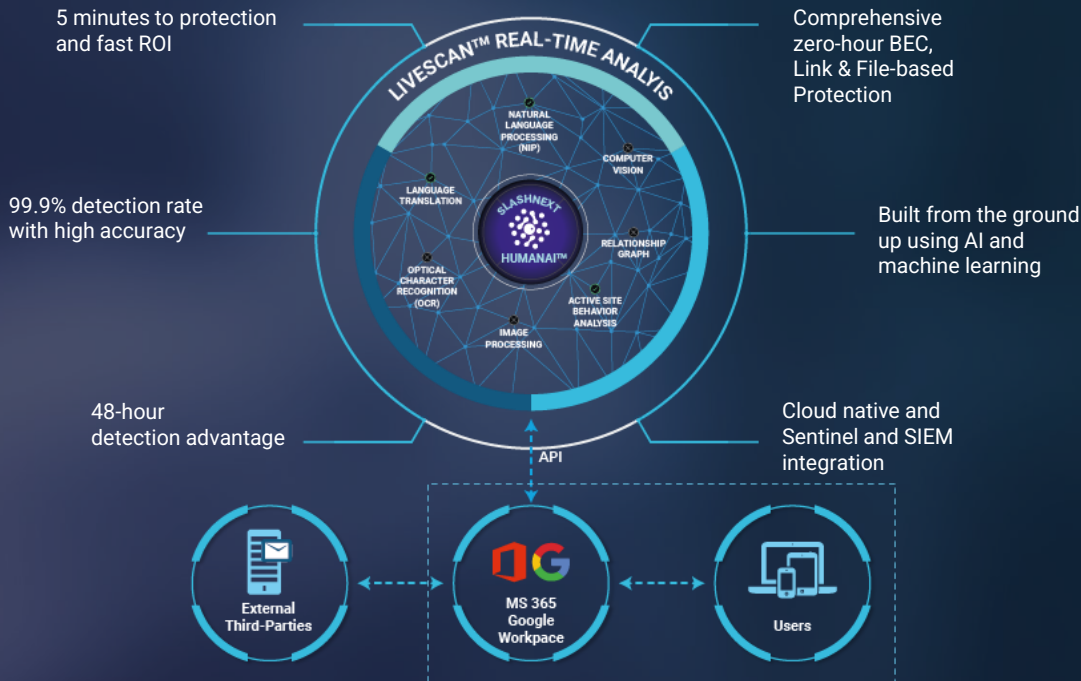
NATURAL  
LANGUAGE-  
BASED THREATS

Business Email Compromise (BEC)  
ATO and Supply Chain  
Business Text Compromise  
Business Message Compromise  
Insider Threats

# SlashNext Integrated Cloud Email Security

## Cloud native zero-hour protection for Microsoft 365 users

### SLASHNEXT HUMAN AI™



### 5-Minutes to Protection

Cloud native integration with Microsoft 365 Graph API. Purpose built to provide zero-hour protection for Microsoft Defender for Office 365 users

### Comprehensive Defense-in-Depth Strategy

SlashNext ICES blocks complete spectrum of zero-hour BEC, wire fraud, credential phishing, and ransomware attacks, supplementing MS Safe Attachments & Safe Links

### HumanAI™ Zero-hour Detection

Zero-hour multi-phase analysis using relationship graphs, natural language processing, and computer vision recognition to stop and remediate threats with a 99.9% detection rate, and 1 in 1M FPs

### Explainable Attack Insights

Visual illustration clearly and thoroughly explains the reason why emails are classified as malicious

# HumanAI™ Zero-hour Protection

Stops 65% more zero-hour threats – BEC, links and files

## Relationship Graphs & Contextual Analysis

A baseline of known-good communication patterns and writing styles of employees and suppliers to detect unusual communication cadence and conversation style

## NLP Processing

analyzes text in email body and attachment for topic, tone and emotion, intent, and manipulation triggers associated with social engineering tactics

## BEC Generative AI

Auto generates new BEC variants from today's threat to stop tomorrow's attacks

## Computer Vision Recognition

Live Scan™ inspect URL in real-time for any visual deviations such as image and layouts to detect credential phishing webpage



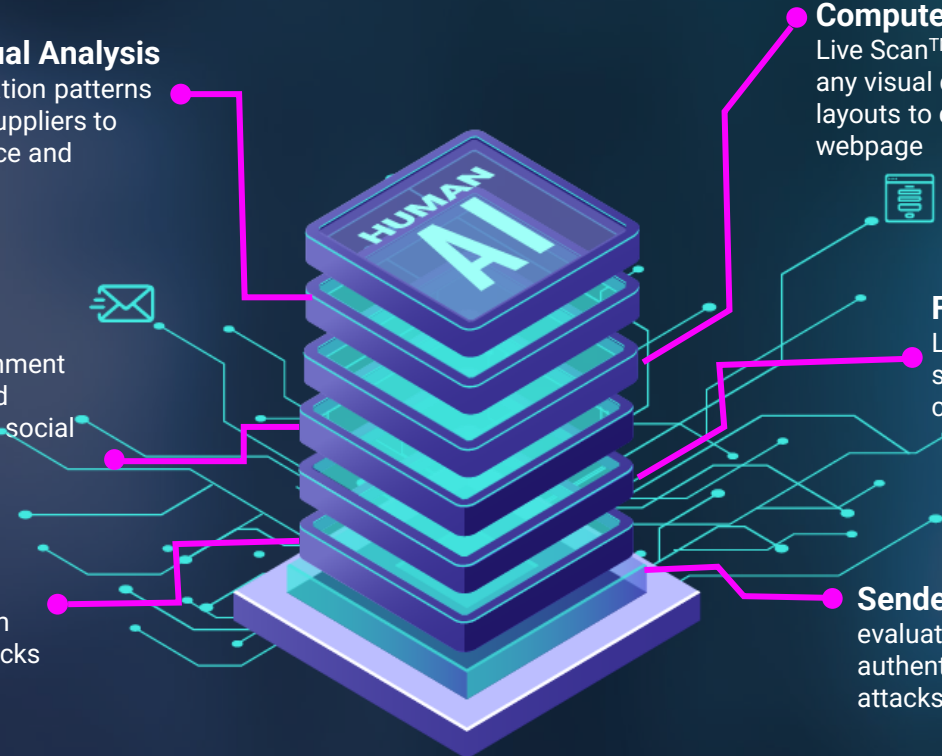
## File Attachment Inspection

Live Scan™ analyze attachments social engineering traits and malicious codes to stop ransomware



## Sender Impersonation Analysis

evaluates header details and email authentication results to stop impersonation attacks



# BEC Generative AI

## Stopping tomorrow's threats today

### AI/ML Facts

AI/ML success and effectiveness depends on the ability to continuously learn to improve over time



### Original Email

I have written you multiple times to remind you that you owed us \$3325.32. Unfortunately, the invoice sent on August 1st is more than 14 days late. If you have lost or deleted the original invoice, here is a copy. Please send the payment immediately.



### BEC Generative AI – sample clone

To make you aware, you owe us a total of \$3325.32. In case you misplaced the original invoice sent on 08/01, I have included a copy here for your convenience. To the best of your ability, kindly pay the money as soon as you can.

### SlashNext BEC Generative AI

Extract topic, intent, emotions and style of a malicious email, and exhaust all possible ways a human can write a similar email (semantical clones). Providing a rich data set for ML training, testing and runtime predictions

# Stronger Together with SlashNext ICES

## Zero-hour Protection With HumanAI™



- Sender blocklist contains known bad IPs and domains
- Email authentication reviews DMARC, SPF & DKIM auth results
- Safe Links rewritten URLs against known URL threat DB at time-of-click
- Safe Attachments sandbox files for malicious codes

- ✓ Cloud native & purpose built for Microsoft
- ✓ Zero-hour BEC protection
- ✓ Zero-hour credential phishing & link protection
- ✓ Zero-hour ransomware and file protection
- ✓ Spam and newsletter detection
- ✓ Comprehensive defense in depth protection with MS API integration
- ✓ 48-hour detection advantage
- ✓ Explainable threat insight for seamless investigation and response
- ✓ Security analytics integration w/ Microsoft Sentinel
- ✓ 360° protection across email, SMS/Mobile and browser



- **Relationship and contextual analysis** detect unusual communication cadence and conversation style
- **Natural language process** detects topic, tone, emotion, intent, and manipulation triggers associated with BEC
- **BEC Generative AI** clones latest threats for ML training and detection
- **Live Scan™ Computer Vision** inspect webpages for visual deviations
- **Live Scan™ file inspection** scans for social engineering traits and malicious codes



# Use Case – Replace SEG with ICES

**180K**  
Mailboxes



**Best Zero-Hour  
Link, File and  
BEC Detection**



**Ease of  
Implementation,  
Management and  
Controls**



**\$2M Annual  
Saving**

*"The beauty of SlashNext is in the simplicity of the solution and their ability to detect and stop the most zero-hour email threats in our highly regulated environment." Global 200 CISO*

# Why SlashNext?

We stop zero-hour attacks



Best BEC, Link and File-based Detection



Fast ROI and Time to Value



+SMS/Mobile & Browser Protection



Guaranteed User Privacy