

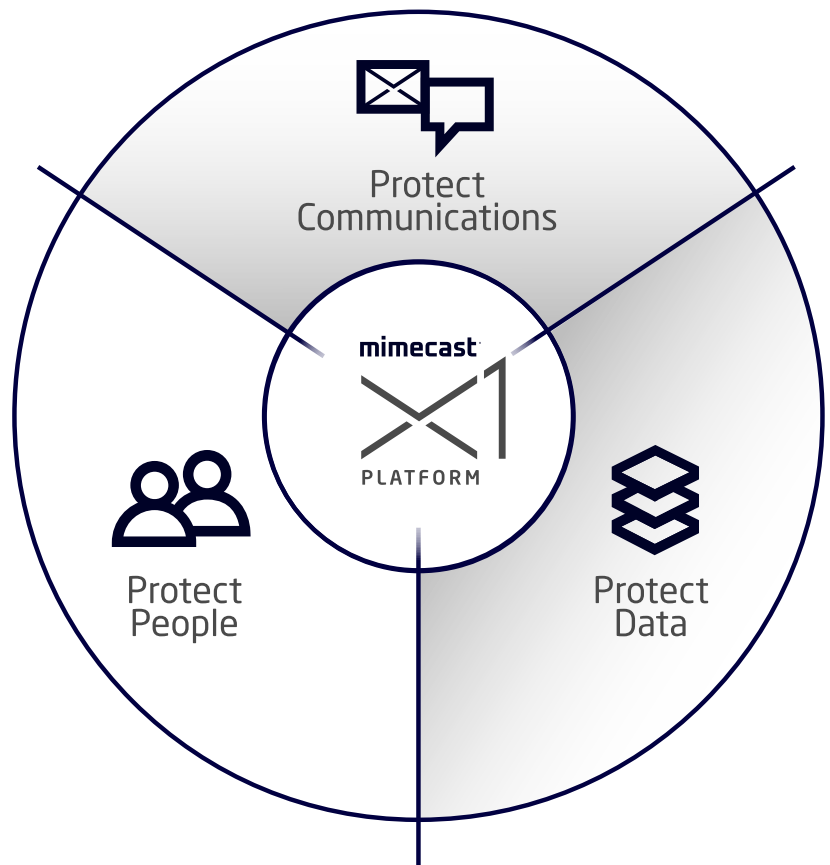
# Protect People

*Make employees part of your security fabric with Awareness Training*

## The State of Human Risk

When successful cyberattacks are analyzed, they typically have one thing in common – some user, somewhere, did something that could have been avoided. Despite the most advanced protection and best threat intelligence, most organizations remain vulnerable because of one key factor: human error.

By now, we're all well acquainted with the troubling statistics that back this up. Research indicates that 85% of breaches involve a human element. Phishing alone is present in 36% of breaches.<sup>1</sup> Ultimately, the average successful data breach will burden organizations with over four million dollars in remediation costs.<sup>2</sup>



1. Verizon 2021 Data Breach Investigations Report

2. Ponemon Institute and IBM Security, 2021 Cost of a Data Breach Report

What makes people such an easy target for cyberattacks? In short, it's the tendency of humans to be just that – human. Our mistakes are often innocent and avoidable, caused by either a lack of knowledge, lack of attention, or lack of concern. But people aren't just the weakest link in the chain, they're also one of your organization's most valued assets. The need to protect our employees has never been greater.

## Ineffective training, a losing bet

Unfortunately, the industry is inundated with training providers who do little to engage or inspire your employees. There's a tendency to trivialize this kind of training. But the damage it causes is real.

Ineffective training assigned in the spirit of "checking a box" is a guaranteed losing bet. When employees are not equipped with the right tools – knowing what to look for or what to do when a threat arises – it's only a matter of time before a mistake is made.

What's more, this kind of training often relies on fear to drive results. That might work for a time, but eventually people become desensitized and unresponsive to this approach. Is that really the best way? Not in our view.

I've been involved with enterprise security awareness for decades and have barely found anything as compelling and fun as the content from Mimecast. Their video approach is an amazing way to move culture, and I suspect CISOs will really like their emphasis on risk analytics as well."

William Hammersla, Former Chairman, Utilidata  
Former CSO, Forcepoint and Former President,  
Raytheon Cyber Products

Mimecast Awareness Training engages our workforce in a whole new way, entertaining and very effective."

Tim Murphy, President, Thomson Reuters  
Special Services, LLC Former Deputy  
Director, FBI

## Cybersecurity for humans

Our fully integrated Email Security solutions, powered by the Mimecast X1 Platform, protect you where work happens, delivering best-in-class security for the top attack vector – email – and reducing risk, cost, and complexity at every organization’s most vulnerable point: the intersection of communications, people, and data.

The Mimecast Awareness Training platform equips security leaders to counteract the risk of human error across their organization, targeting risky behavior and transforming employees into an active part of defense, by:

- Providing the best, most engaging content in the industry – People don’t just ‘like’ our training – they love it. We drive engagement and results that are difficult to match.
- Deploying training persistently, but not intrusively – Our content develops the highest level of organizational security awareness in under three minutes a month, a fair request of your busy employees.
- Fostering empowerment – We give all employees a stronger sense of individual empowerment for protecting the organization.
- Leveraging the power of integrated email security – Human error is the primary driver of email security incidents. Mimecast reveals true security posture by tying together real-world user behavior and Awareness Training performance.

### Key Capabilities:

- Highly engaging and relevant training videos created by professionals from the entertainment industry
- Best-practice, micro-learning approach that delivers digestible content to all users every month
- Integrated risk scoring, easy-to-use assessment tools, and millions of industry data points converge to track organizational progress
- 20+ new video modules a year to ensure content stays fresh and relevant
- Real-world, de-weaponized simulated phishing exercises enable you test your organization’s resilience

**“Mimecast Awareness Training has helped us accomplish our mission of always being a security-minded organization that builds security into all business processes, rather than leaving it as an afterthought. I believe Mimecast has significantly improved the security makeup of our company.”**

Tanner Trigg, Principal, Security Business Operations at Sabre

## Welcome Continuous Risk Reduction

Mimecast Awareness Training drives behavior change and risk reduction through holistic and continuous security awareness programming. To ensure a lasting and positive shift in company security culture, we focus on three key objectives.

### Inspire a culture of awareness

Mimecast Awareness Training delivers exceptionally engaging, video-based training modules. Developed by professionals from the TV and film industry. These modules take a best practice, micro-learning approach, driving learning retention in short, digestible blocks. The best part? Employees don't dread our content. They look forward to it.

Engagement and entertainment are core to our training strategy. We take complex topics and make them fun and understandable – from ransomware, phishing, and impersonation fraud to regulations and privacy rules.

Training with Mimecast is continuous, providing memorable and comprehensive learning to all users on a monthly basis. Every year, we create over 20 new modules across security topics to keep content fresh for your audience.

### Assess users and test resilience with real-world attacks

Key to the success of any training initiative are the tools used to measure progress. For awareness training to have a tangible impact, it needs to be more than a box-checking exercise. That's why Mimecast tracks indicators that inform real, root causes of people-driven risk, including sentiment, engagement, knowledge, and human error.

### Sentiment

Before training even begins, and every subsequent six months, we establish a security sentiment baseline by asking every user how seriously they view threats and their overall level of security concern.

### Engagement

Engagement reveals your employee's relationship to Awareness Training by reporting any risk based on outstanding modules, how quickly a user responded to assigned training, and if the user followed the module through to completion.

### Knowledge

Each module concludes with a single question that gets straight to the heart of the lesson at hand, an exercise that has a massive impact on information retention and overall awareness.

### Human Error

An employee clicking a malicious link could be one of the costliest behaviors facing your organization. Fortunately, simulated phishing is a simple and effective solution for pinpointing risky behavior, raising threat awareness, and reducing your entire organization's tendency to click unfamiliar links.

We deliver especially impactful simulated phishing exercises with **SAFE Phish**. Through integration with Mimecast Email Security, SAFE Phish safely converts known phishing attacks targeting your very own users into ready-made simulations.

This empowers you to dynamically simulate your organization's own threat landscape with de-weaponized attacks from the wild, transforming a threat actor's worst intentions into a powerful teachable moment for your users. And if you're interested in crafting your own phishing simulations, we've got you covered. The Awareness Training platform enables you to easily customize a simulation or choose from a library of prebuilt templates.

## Identify risk in real-time

A major limitation of many training programs is the "one-size-fits-all" approach. No two employees are the same. There are some people in your organization who have a knack for spotting attacker techniques. Others, not so much. Based on role and varying levels of access and responsibility, everybody tells a different risk story. Your awareness training should reflect this reality and raise actionable risk insights accordingly.

## SAFE Score

A best-in-class security awareness solution should also put your valued data to work for you. With Mimecast SAFE Score's predictive modeling capabilities, we do just that. SAFE Score leverages our unique ability to analyze real-world click behavior observed through Mimecast Email Security and your users' interaction with the Awareness Training platform.

With millions of data points, the SAFE Score algorithm identifies the riskiest components of your organization. We assign easily discernable letter grades ranging from A-F at both the individual and organizational level. Naturally, the riskiest employees in your organization represent a very real security concern and an immediate opportunity for targeted training campaigns.

## Why Mimecast?

- The best, most engaging content in the industry
- Real-time, predictive risk scoring
- Real-world phish testing
- Integrated Email Security risk management

Looking for best-in-class protection for your communications and your data?

Check out Mimecast's [Email Security Solutions](#) and [Data Retention Solutions](#).

