

# Focusing on security basics, with game-changing technology

## **ABOUT ARM**

Arm technology is at the heart of a computing and connectivity revolution that is transforming the way people live and businesses operate. Together with 1,000+ technology partners, Arm is at the forefront of designing, securing, and managing all areas of computing, from the chip to the cloud.

### **KEY FACTS**

6,000 People Protected

20 Global Markets

41 Offices

**Tessian Guardian Deployed** 

**Tessian Defender Deployed** 





# Building a Human Layer Security Culture

"There are complex solutions to a number of the security challenges we face, but the best chance we have to protect ourselves is simply doing the fundamentals properly. Tessian is now part of our fundamentals, and a part that I wish we had all along."

**TIM FITZGERALD** CISO, Arm

"Humans will make mistakes." That's the blunt assessment of Arm CISO, Tim Fitzgerald.

Tim joined Arm in 2017 after spending years working on IT and information security at KPMG and Symantec. Since being acquired by Softbank in 2016, Arm has been investing significantly in the organization's growth. Upon joining Arm, Tim kicked off an ambitious plan to improve his workforce's understanding of security risks, while retaining a "high-trust" culture that emphasizes "sharing, communication, and collaboration as the basis of Arm's success".

Focusing on security basics, with game-changing technology

When Tim first began speaking to Tessian, he was seeking a more intelligent way to respond to isolated incidents of data loss that resulted from people not having enough salient information surfaced for them in real-time.

"Getting the fundamentals right", for Tim, meant looking at the most prominent channels of communication and catalyzing change by focusing on the most important threat vectors within these channels. That meant looking at email, and particularly at how people behave - and slip up on email.







#### **TESSIAN IMPLEMENTATION**

# Tailored, real-time threat detection

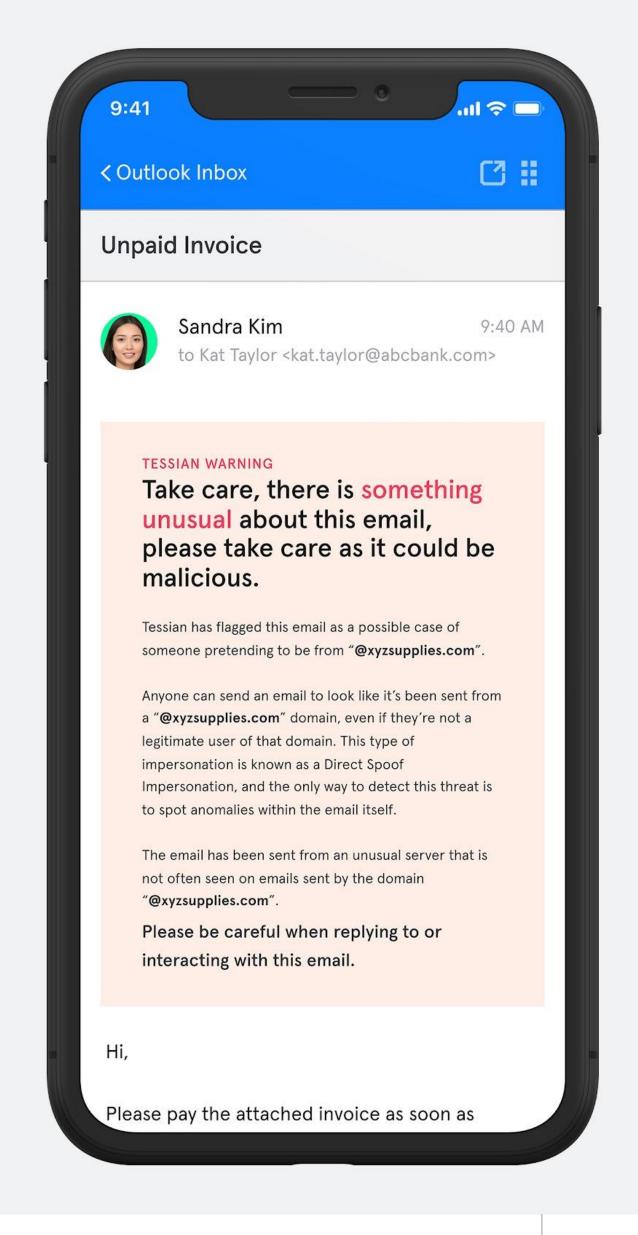
Over an initial proof-of-concept period, Arm saw results straight away.

Thanks to Tessian's ability to retroactively analyze historic email data, Arm was "immediately able to look back and pinpoint particular events that could have been avoided with Tessian's software. That was a huge influence in our decision to move forward."

For Tim, Tessian's reinforcement of best practice through delivering crucial, contextual insight – giving people a beat to stop and think – is critical. "The value for us is that we're effectively retraining the organization to look again at how they're interacting with email in real-time."

"Our security communications and messaging are directly aligned with our core values as a company. Tessian has the ability to help us reinforce these values consistently and repeatedly. Most importantly, that reinforcement happens in the moment. It's so important and powerful to get that training in the moment."

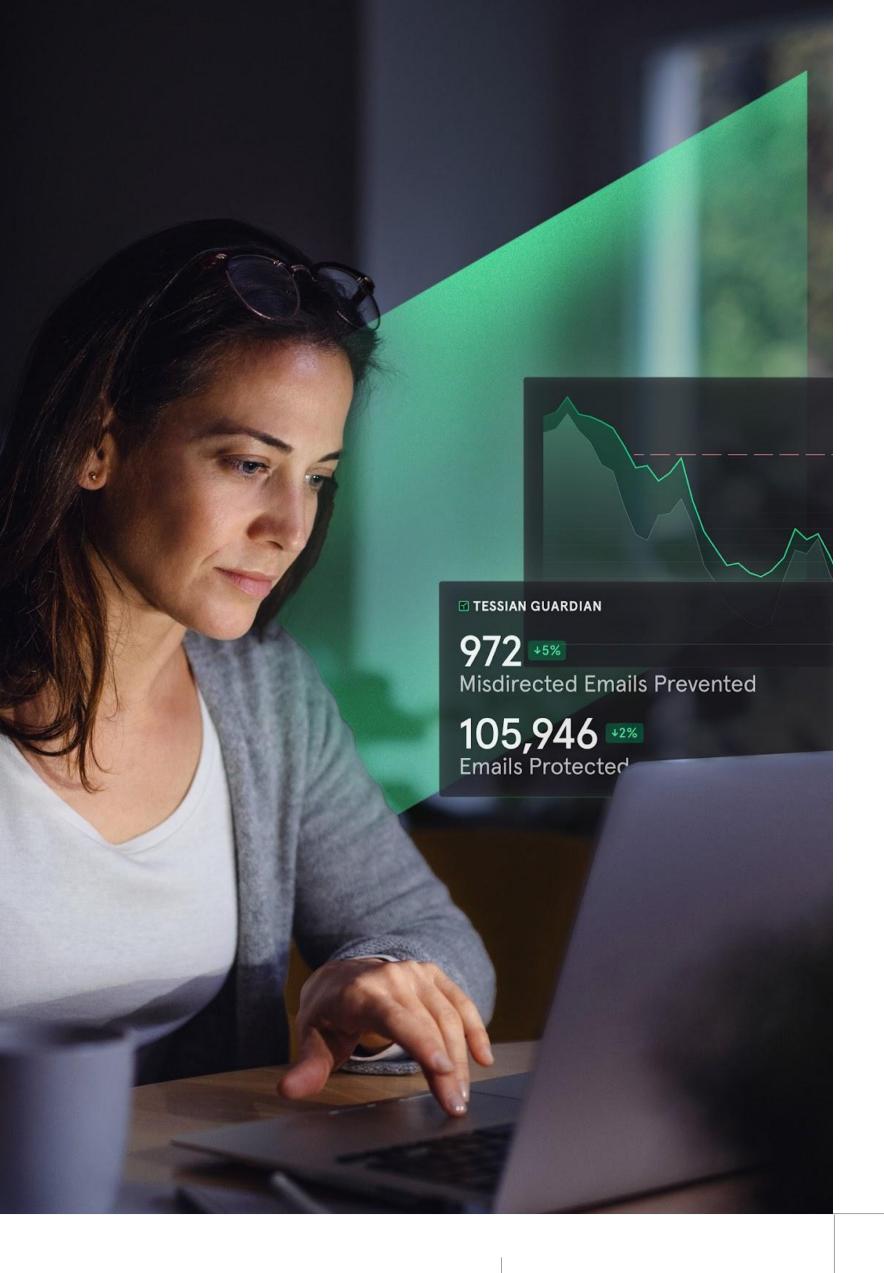
TIM FITZGERALD CISO, Arm











#### LOOKING TO THE FUTURE

# Eradicating 'garden-variety' vulnerabilities

Under Tim's leadership, Arm is continuing to invest in its security infrastructure by focusing on its people and on flawlessly executing the basics of information security.

In Tim's view, "The ugly truth is that most threats to organizations stem from 'garden-variety' vulnerabilities, and that includes humans."

Today, Tessian protection against human error on email is a *crucial* part of Arm's security strategy. Sometimes, focusing on the basics is the most important thing you can do.

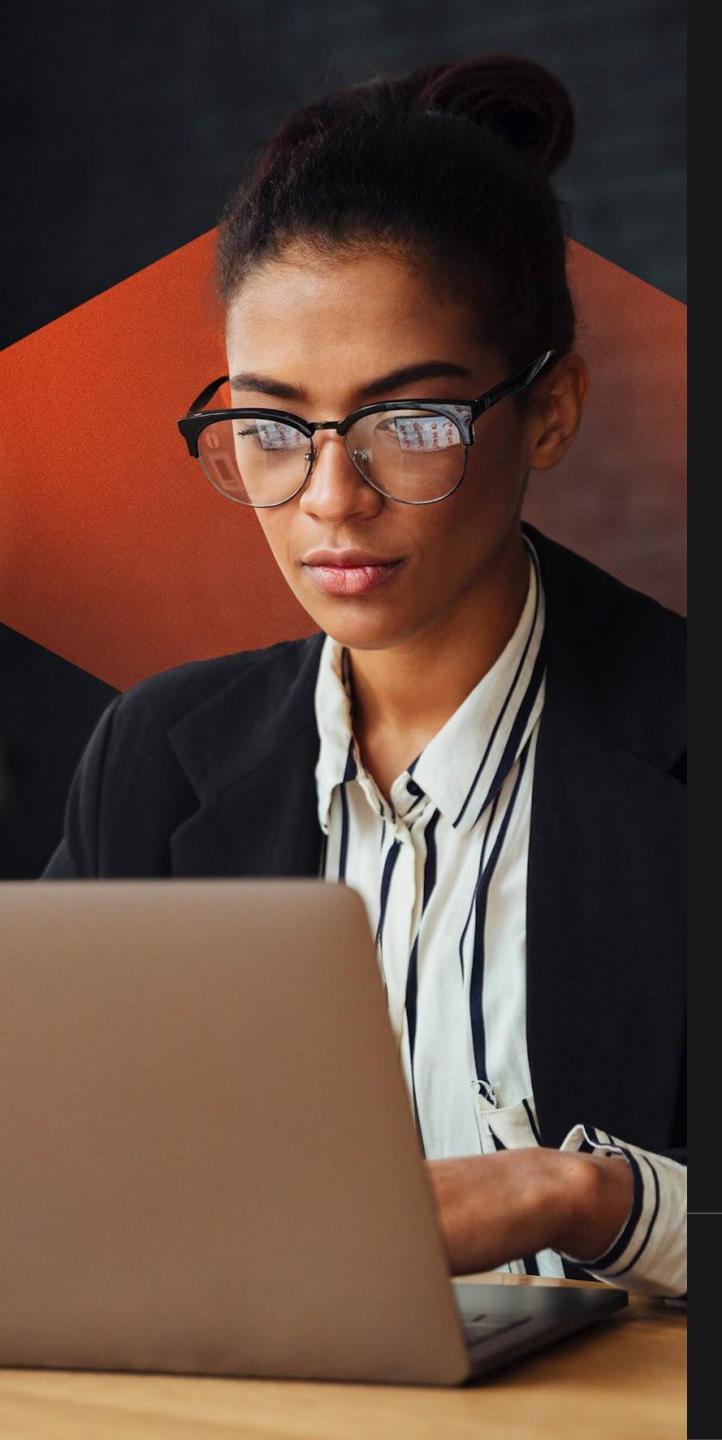
"We can invest in all kinds of futuristic technologies that promise to stop the most sophisticated threats, but at the same time, I want to be absolutely sure that we aren't leaving the front door open."

TIM FITZGERALD CISO, Arm









# Learn more about how Tessian prevents human error on email.

Powered by machine learning, Tessian's Human Layer Security technology understands human behavior and relationships.

## **GUARDIAN**

Automatically detects and prevents misdirected emails.

## **INFORCER**

Automatically detects and prevents data exfiltration attempts.

## **B** DEFENDER

Automatically detects and prevents spear phishing attacks.

Importantly, Tessian's technology automatically updates its understanding of human behavior and evolving relationships through continuous analysis and learning of an organization's email network.

That means it gets smarter over time to keep you protected, wherever and however you work.

Interested in learning more about how Tessian can help prevent email mistakes in your organization?

REQUEST A DEMO →

**CUSTOMER STORIES** →



