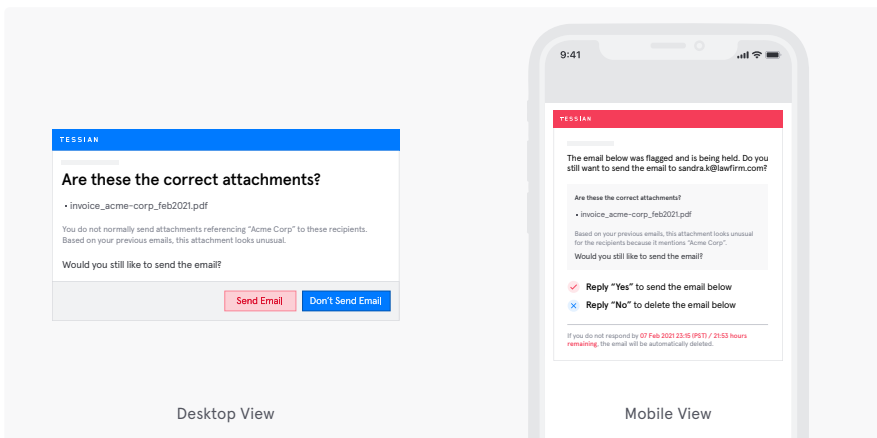## GUARDIAN UPGRADE

Guardian Now Stops Accidental Data Loss from Misattached Files.

Guardian's latest upgrade solves for one of the most challenging problems in preventing human error on email, misattached files.

Desktop View

Mobile View

Every day, emails with incorrect attachments put mission critical intellectual property or sensitive customer data at risk. Guardian is the industry's first solution that automatically prevents accidental data loss from misattached files.

For every outbound email, Guardian's machine learning algorithms compare millions of historical data points and perform attachment scanning, deep content inspection, and natural language processing to detect anomalies.

Using Tessian's historical learning process, Guardian recognizes which professional entities and individuals are related to a specific attachment and notifies the user when the attachment is incorrect (e.g. wrong project file, wrong client case file & invoice attached).

For the first time, organizations are able to quantify the number of incorrect attachments sent out by their employees.

☑ **TESSIAN GUARDIAN** automatically prevents accidental data loss from misdirected emails and misattached files.

New Guardian Features

REAL-TIME RELATIONSHIP GRAPH

Tessian's relationship graph allows Guardian to detect in real time if an attachment is unusual for the recipients on the email based on previous communication patterns.

DEEP CONTENT INSPECTION

Guardian analyzes email and attachment contents to detect business entities, individuals, and projects that are unusual for the recipients.

NATURAL LANGUAGE PROCESSING (NLP)

Using NLP, Guardian notifies the user when there is a mismatch between the attachment(s) and the context of the email body.

CONTEXTUAL WARNING MESSAGES

Real-time contextual warning messages are shown before emails are sent with clear and precise reasons on anomalies detected.

See how you can turn your email data into your biggest defense against misdirected emails.

TESSIAN

Human Layer Security

TESSIAN.COM

Tessian's mission is to secure the human layer. Using machine learning technology, Tessian automatically stops data breaches and security threats caused by human error – like data exfiltration, accidental data loss, business email compromise and phishing attacks – with minimal disruption to employees' workflow. As a result, employees are empowered to do their best work, without security getting in their way. Founded in 2013, Tessian is backed by renowned investors like Sequoia, Accel and Balderton and has offices in San Francisco and London.