mimecast®

EMAIL SECURITY RISK ASSESSMENT

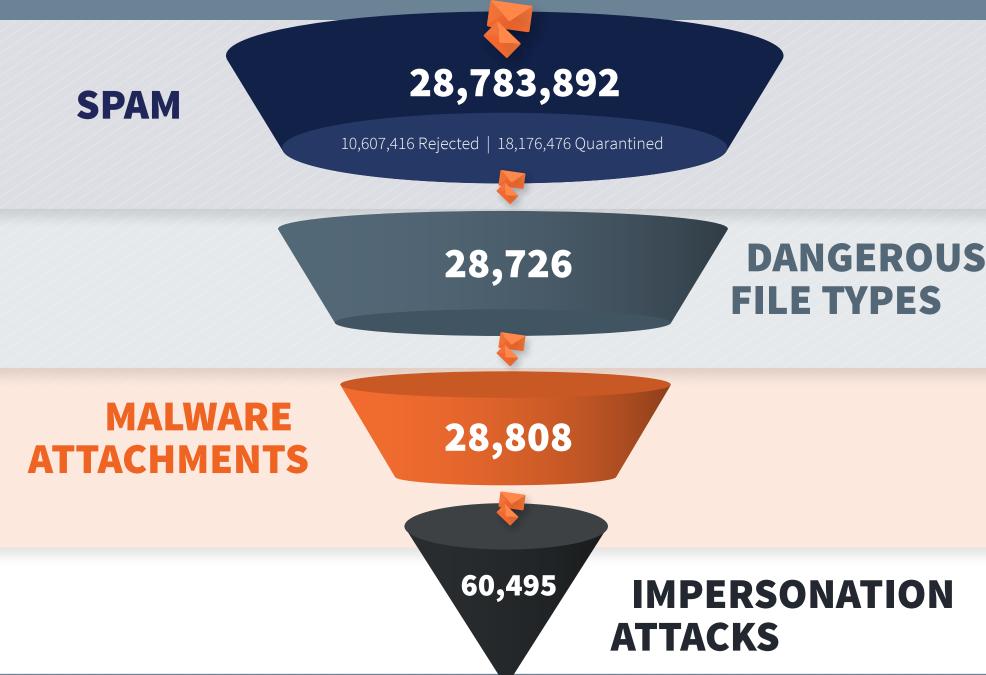### COVERING 480,069 EMAIL USERS OVER 2,405 DAYS

Quarterly Report | October 2019

This is an aggregate report of Email Security Risk Assessment tests showing the number and type of unwanted and dangerous emails missed by incumbent email security systems.*

Caught by Mimecast, Missed by Other Services

260,290,847 emails inspected

SPAM

28,783,892

10,607,416 Rejected | 18,176,476 Quarantined

28,726 — **DANGEROUS FILE TYPES**

MALWARE ATTACHMENTS — **28,808**

60,495 — **IMPERSONATION ATTACKS**

231,388,926
emails deemed safe by Mimecast
(11% False Negative Rate)

MALICIOUS URLS
470,588 DETECTED
WITHIN 34,007,343 EMAILS

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Email Inspections Broken Down by Incumbent Provider

- Re-inspection totals aggregated from 91 organizations across 25 industries
- Data gathered over 2,405 days & 480,069 Email Users

Emails originally inspected by Microsoft Office 365:	123,225,921
Emails originally inspected by Proofpoint:	71,889,177
Emails originally inspected by Barracuda:	11,193,869
Emails originally inspected by other providers:	53,981,880
Aggregated emails re-inspected by Mimecast:	260,290,847

Email Security Issues Not Identified by:

	Office 365	Proofpoint	Barracuda
Spam	19,410,676	3,702,781	351,133
Dangerous files	24,011	2,869	95
Malware attachments	13,444	12,181	1,031
Impersonation attacks	39,764	10,248	528