

## SECURITY RISK ASSESSMENT

Quarterly Report | Dec. 2018

181,903,712 emails inspected by Mimecast

This is an aggregate report of ESRA tests compiled over 1,591 days showing the number and type of email-borne threats missed by incumbent email security systems.\*

310,309 email users over 1,591 days

21,183,014

8,528,651 Rejected | 12,654,363 Quarantined

CAUGHT TOTAL SPAM

16,581

CAUGHT DANGEROUS FILE TYPES

17,403

CAUGHT MALWARE ATTACHMENTS

42,350

CAUGHT IMPERSONATION ATTACK

→ 205,363 MALICIOUS URLS WERE DETECTED WITHIN 13,942,922 EMAILS

160,644,364 emails deemed safe by Mimecast

\* Specific security policy settings and controls of the incumbent email security system are managed by the customer.



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## Portion of Aggregate with Given Incumbent:

Data from 43 organizations covering 25 industries	Aggregate	Microsoft Office 365	Microsoft Office 365 (% of aggregate)	Proofpoint	Proofpoint (% of aggregate)
Emails Inspected by Mimecast	181,903,712	94,208,624	51.8%	65,495,503	34.9%
Email Users	310,309	140,660	45.3%	110,000	35.4%
Cumulative Test Duration (Days)	1,591	1,037	65.2%	133	8.4%
Caught Total Spam	21,183,014	14,956,577	70.6%	2,981,583	14.1%
Caught Dangerous File Types	16,581	13,919	83.9%	1,742	10.5%
Caught Malware Attachments	17,403	4,758	27.3%	11,734	67.4%
Caught Impersonation Attacks	42,350	26,169	61.8%	10,137	23.9%
Email Deemed Safe	160,644,364	79,207,201	49.3%	60,490,307	37.7%

