HIGH-RISK EMAIL THREATS 2020

1.1M Malware

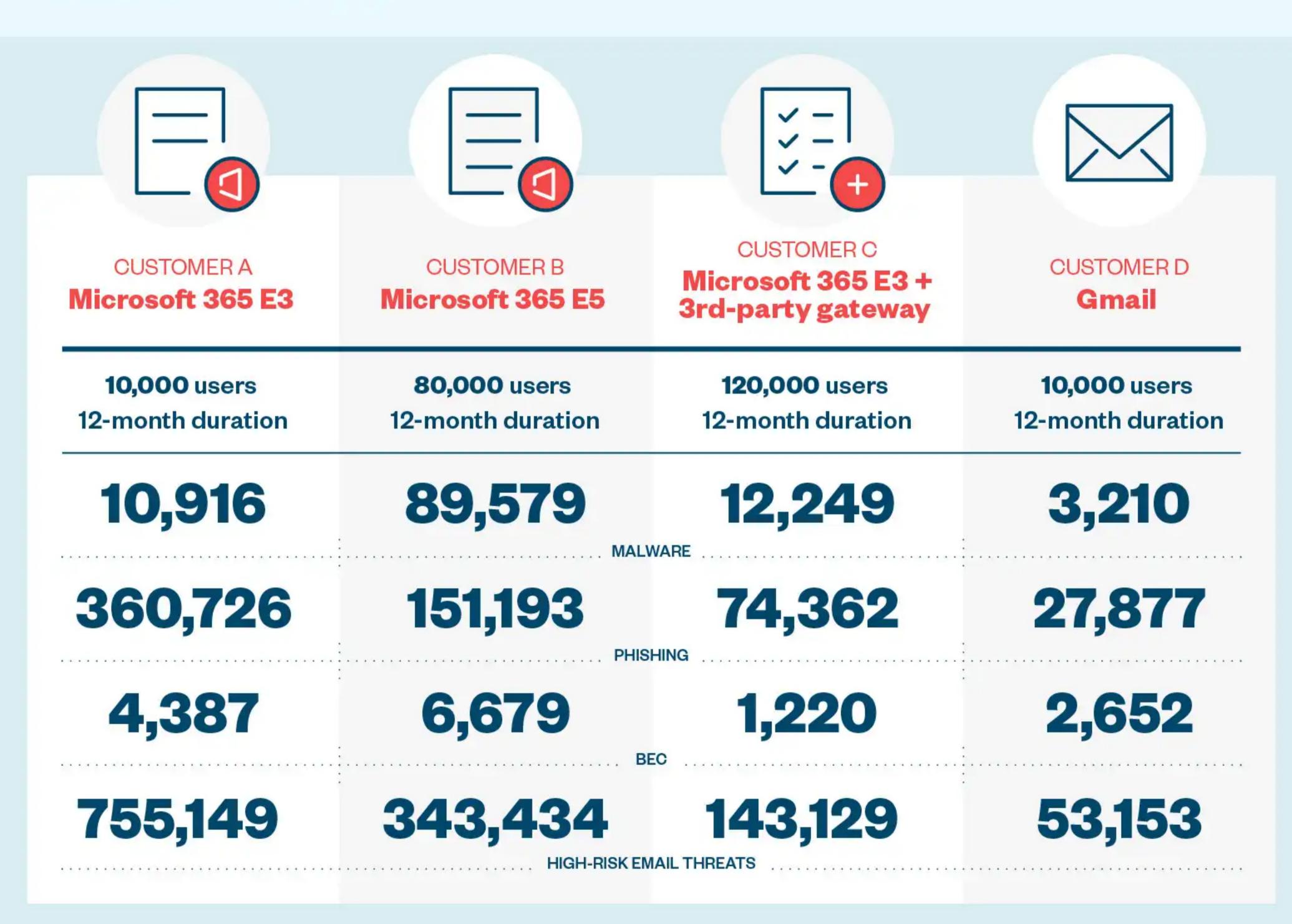**15.2M** Malicious and phishing URLs

317.5K BEC

TOTAL **16,711,542**

The Trend Micro™ Cloud App Security solution protects users and organizations from threats that manage to infiltrate cloud-based apps and services.

CUSTOMER A Microsoft 365 E3	CUSTOMER B Microsoft 365 E5	CUSTOMER C Microsoft 365 E3 + 3rd-party gateway	CUSTOMER D Gmail
10,000 users 12-month duration	80,000 users 12-month duration	120,000 users 12-month duration	10,000 users 12-month duration
10,916	89,579	12,249	3,210
MALWARE			
360,726	151,193	74,362	27,877
PHISHING			
4,387	6,679	1,220	2,652
BEC			
755,149	343,434	143,129	53,153
HIGH-RISK EMAIL THREATS			

Real 2020 detection numbers from sample Cloud App Security customers

HIGH-RISK EMAIL THREATS 2020

18% drop in **BEC detections** (BEC actors might be preparing for bigger, more sophisticated, and more targeted attacks)

37% increase in **known credential phishing links**

14% increase in **known malware** detections

17% increase in **unknown malware** detections

Data from Trend Micro Cloud App Security

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