

Why Email Security is More Important Now Than Ever Before?

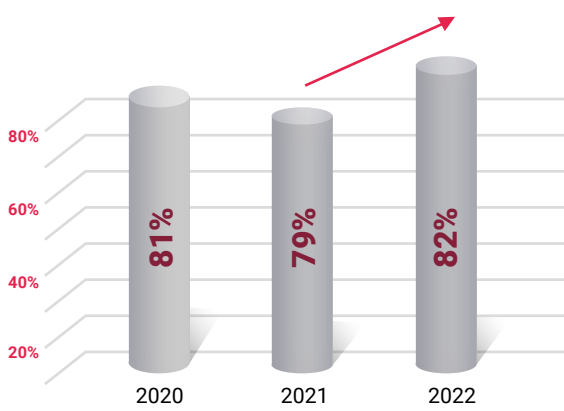
Email is the most common mode of communication, particularly in an enterprise environment. However, it is also the most vulnerable mode of communication.

8/10 Companies Increase in **Email Usage** in companies



Source: Assets Mimecast

Growth of Corporate Reliance on Email



Source: Assets Mimecast

74% Cybersecurity area of focus: **Email Security**

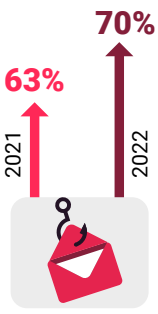


Source: Getgds

Types of Email Security Breaches:

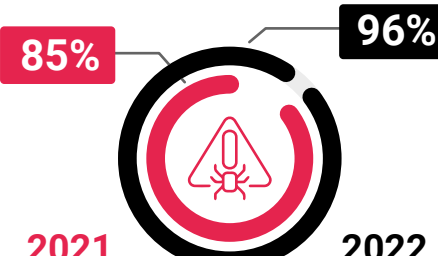
Phishing

Increase in **Phishing Attacks**



Source: Scmagazine

Phishing Attacks involving **Malicious Links** within email body



Source: Assets Armorblox

4%

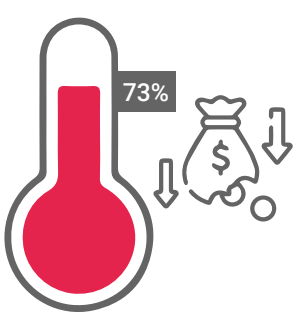
Phishing attacks involving **illegitimate attachments**



Source: Assets Armorblox

Business Email Compromise

73% BEC Victims suffer **financial losses**

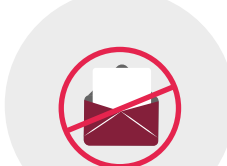


Source: Getgds

57% Language-based **BEC attacks**



20% Attacks involving **Graymail/unwanted solicitation**



72% Rise In **BEC Attacks**



Source: Asset Armorblox

19% Malicious **Payload**



Source: Assets Armorblox

Business Email Compromise attack strategies

Internal Threats

Source: Getgds

71% Organizations hit by an **Internal Threat**

44% Increase in **Internal Threats**

Stats of Email Security Breaches

98%

Organizations having a system to **Monitor and Protect** against **Email-Borne threats** or are actively planning to roll one out



Source: Assets Mimecast

1300

CISOs, Professionals expect an **Email-Borne Attack** will have serious consequences in the coming year



Source: Assets Mimecast

1 in 4

Organizations increased their **Email Security Trend**



Source: Assets Barracuda

Impact of Successful Email Attacks on Organizations

44% Downtime and business disruptions

43% Loss of sensitive/confidential/business-critical data

41% Brand and company reputation damage

40% IT team reputation damage

38% Loss of employee productivity

75% Organizations experiencing **Email Attack** in 2022



Source: Assets Barracuda

95% Data breaches due to **Human Error**



Source: Assets Mimecast

48% Insufficient employee awareness of cyber threats (Biggest Security Challenge)



Source: Assets Mimecast

Mistakes Made by Employees That Lead to Email Security Breaches

80% Poor password hygiene

78% Misuse of personal email

77% Oversharing of info on social media

75% Careless/inappropriate use of smartphones

75% Careless/inappropriate use of collaborative tools

Source: Assets Mimecast

Cost of Data Breaches Due to Email Vulnerabilities:

\$1M Cost of an **Email Attack** in 2022



Source: Assets Barracuda

Top Four Programs Used for Email Security

50% Email Authentication

47% Malware/Virus

43% Spam Protection

42% Security Awareness

Source: Assets Barracuda

Adopt a Holistic Email Security Solution That:

KNOW



Know where your data is traveling within and outside an organization

PROTECT



Protect it with granular usage controls

CONTROL & TRACK



Control and track the movement of data