



SURVEY 2022 PREVIEW

# State of Global Enterprise Authentication

How modern enterprises are embracing  
phishing-resistant MFA

## Executive Summary

The inaugural State of Global Enterprise Authentication Survey 2022, by Yubico, highlights the critical importance of using modern phishing-resistant MFA to protect your organization against cyber attacks. The new research also finds that while employees and enterprises across the globe are increasingly aware of the risks of cyber crime, many still leave themselves vulnerable by using legacy authentication methods and by failing to follow cybersecurity best practices.

### In this exclusive preview, Yubico can reveal:



#### 59% of employees

still rely on **username and password** as their primary method to authenticate into their accounts



#### 79% of VP-level staff

think their organization needs to upgrade to **modern phishing-resistant MFA** (like hardware security keys)



#### More than 54% of employees

are not required to go through **cybersecurity training** on a frequent basis



#### 54% of employees

admit to **writing down or sharing a password** in the past 12 months



#### 61% of employees

think their organization needs to upgrade to **modern phishing-resistant MFA** (like hardware security keys)



#### Nearly 40% of survey respondents

admit to have **broken their phone** over the last 2 years and **29% have lost it** (a device organizations commonly use to authenticate)

Yubico partnered with industry experts Censuswide to capture insights from employees across organizations in eight countries: the UK, the USA, Australia, New Zealand, Singapore, France, Germany and Sweden. Those surveyed ranged from entry-level employees to VPs, from sole traders to 2000+ employee enterprises.



In the wake of a data breach, 15% of affected companies experienced severe damage to profits, 15% suffered severe reputational damage and 20% had to temporarily suspend operations

The extensive report explores many facets of modern enterprise authentication, highlighting the severe consequences of cyber attacks. The survey finds that the majority of employees log into four or more accounts per day, yet most aren't losing sleep about cybersecurity.

However, almost half of C-suite executives and VPs admit to being kept up at night by concerns about getting hacked on private accounts and cyber attacks causing severe impacts to their organization.

Leaders are right to be worried. Yubico's 2022 survey reveals concerning security failures globally. In the past 12 months, 61% of employees had an account reset due to lost or forgotten credentials, 54% had written down or shared a password and 40% of the respondents admitted to ignoring or not following a security protocol.

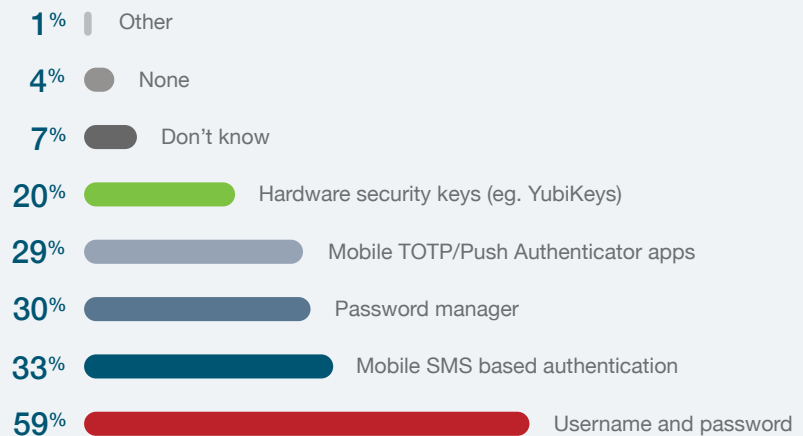
To make the internet safer for everyone, leadership is required, and this is most visible in the US. Following President Biden's executive order on cybersecurity, US enterprises lead all nations' surveyed for discussion of cybersecurity at board meetings, security training and for leaders regularly discussing cybersecurity issues with employees.

The majority of respondents agreed that having credentials stolen was more concerning than missing out on their morning cup of coffee. The good news is, with [YubiEnterprise Subscription Service](#), you can modernize your security and prevent account takeovers for less than the cost of a cup of coffee per employee per month. For more information, visit [yubico.com](https://yubico.com).



**59% of employees** still rely on **username and password** as a primary method to authenticate into their accounts

### Primary way(s) businesses authenticate into their accounts\*



\* Multiple answers allowed



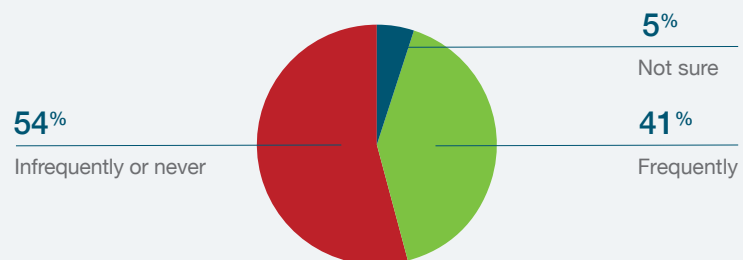
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are not required to go through **cybersecurity training** on a frequent basis

### Employees required to go through security training

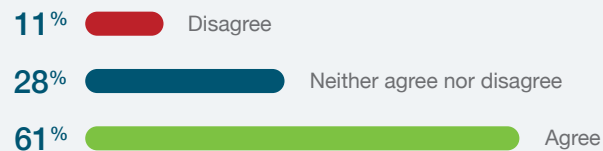


61% of employees and 79% of VP level staff

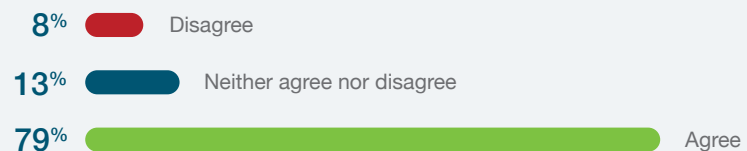
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### My organization needs to upgrade to modern phishing-resistant MFA (like hardware security keys)

#### Employees



#### VP level staff

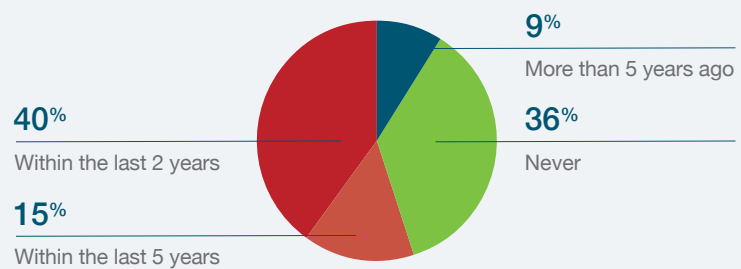




Nearly 40% of the survey respondents

admit to have **broken their phone** over the last 2 years

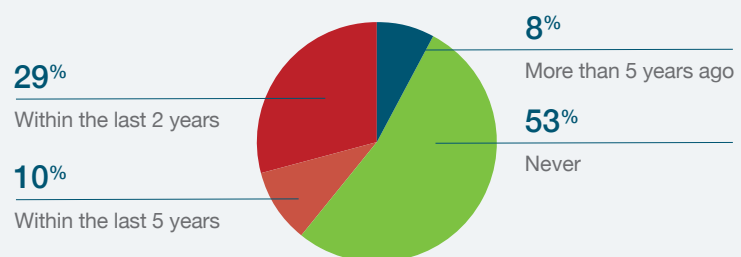
### Length of time since employees last broke their phones



29% of the survey respondents

admit to have **lost their phone** over the last 2 years (a device organizations commonly use to authenticate)

### Length of time since employees last lost their phones

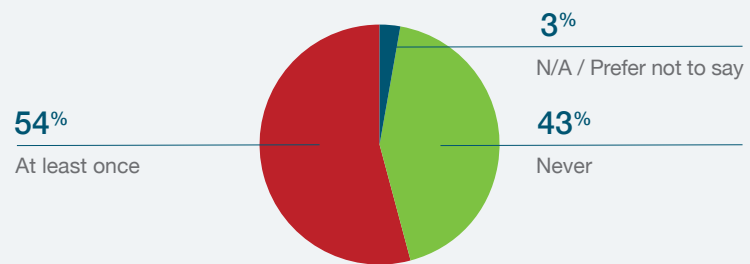




**54% of employees**

admit to **writing down**  
**or sharing a password**  
in the last 12 months

**Have you written down or shared your password in the last 12 months?**



**Talk to us**

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**About Yubico** As the inventor of the YubiKey, Yubico makes secure login easy. As a leader in setting global standards for secure access to computers, mobile devices, and more, Yubico is also a creator and core contributor to the FIDO2, WebAuthn, and FIDO Universal 2nd Factor (U2F), and open authentication standards. For more information, please visit: [www.yubico.com](http://www.yubico.com).

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