

**Multifaktorsautentisering**



**Multi-factor authentication**

# Hur fungerar multifaktoraутентisering?

## How does multi-factor authentication work?

Multifaktoraутентisering baserar sig på tre principer: Multi-factor authentication is based on three principles:

1. **Något man vet** (till exempel lösenord)
2. **Något man har** (till exempel en varierande kod som skickas till mobilen, såsom mobilcertifikat)
3. **Något man är** (till exempel fingeravtryck eller annan egenskap som identifierar användaren)

Två av dessa tre ska stämma för att autentiseringen ska vara tillräcklig

1. **Something that you know** (such as a password)
2. **Something that you own** (such as using your mobile phone to receive a one-time code, such as a Mobile ID)
3. **Something that you are** (such as a fingerprint or another distinguishing feature)

Two out of these three factors must be used to establish the user's identity with sufficient certainty

# Val av autentiseringsfaktorerna

## Choosing the authentication factor

Multifaktorautentisering med minst två autentiseringsfaktorer kan innehålla:

- lösenord
- en fingeravtrycksidentifikator
- bekräftelse genom e-postmeddelande eller en SMS
- autentiseringsenhet (till exempel kodkalkylator, vilka används av banker) eller skyddsnyckel (en så kallad token)
- varierande PIN-kod
- återställningskoder
- en autentiseringsapp

A multi-factor authentication scheme is based on at least two authentication factors:

- a password
- a fingerprint
- a confirmation message received via email or an SMS
- authenticator device (e.g. a code calculator used by banks) or a security key (a so-called token)
- a changing PIN code
- recovery codes
- an authenticator application

# Hur kan man ta i bruk multifaktoraутентisering?

## How do I enable multi-factor authentication?

### Facebook

<https://www.facebook.com/help/148233965247823>

### Gmail

<https://safety.google/intl/fi/authentication/#tab=how-it-protects>

### Instagram

<https://help.instagram.com/566810106808145>

### LinkedIn

<https://www.linkedin.com/help/linkedin/answer/a1358878/>

### PayPal

<https://www.paypal.com/us/cshelp/article/what-is-2-step-verification-and-how-do-i-turn-it-on-or-off-help167>

### Pinterest

<https://help.pinterest.com/en/article/two-factor-authentication>

### Reddit

<https://support.reddithelp.com/hc/en-us/articles/360043470031-What-is-two-factor-authentication-and-how-do-I-set-it-up>

### Signal

<https://docs.appsignal.com/user-account/two-factor-authentication.html>

### Snapchat

<https://help.snapchat.com/hc/en-us/articles/7012304106644-How-do-I-set-up-Two-Factor-Authentication-2FA-on-Snapchat-with-SMS>

### Telegram

<https://telegram.org/blog/sessions-and-2-step-verification>

### TikTok

<https://www.makeuseof.com/tiktok-enable-two-step-verification/>

### Tumblr

<https://help.tumblr.com/hc/en-us/articles/226270148-Two-factor-Authentication>

### WhatsApp

[https://faq.whatsapp.com/1278661612895630/?locale=en\\_US](https://faq.whatsapp.com/1278661612895630/?locale=en_US)

### X

<https://help.twitter.com/en/managing-your-account/two-factor-authentication>

### YouTube

<https://support.google.com/accounts/answer/185839>



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