

# Backup iPhone, restore iPhone data from iCloud

Restoring the iPhone is very easy to happen, especially when we enter the wrong unlock password too many times, leading to the iPhone being disabled. So is it possible to get all data back on iPhone when restoring?

There are some cases where you want to restore your data to your iPhone. The reason may be because the old iPhone has started to delay and needs to be reinstalled to refresh. Or simply when someone messes with the device and enters the wrong password too many times, resulting in the device being completely locked and needing to restore the iPhone. It's also possible that you decide to "go big" and switch to a newer, better iPhone device and want to transfer your data over. So how to preserve the data on the device when restoring iPhone or changing to a new device?

If you are worried about this issue, refer to TipsMake.com.com's tips for backing up and restoring data on iPhone from iCloud backup.

## Backup iPhone data with iCloud

To limit data loss when we reset, restore or change to a new iPhone device, users should perform backup operations more often using iTunes or iCloud tools. In this article, TipsMake.com.com will focus on how to backup via iCloud.

iCloud backups include the majority of data and settings stored on your device, specifically:

1. Installed applications
2. Data with Apple Watch
3. Text messages, iMessage, MMS
4. Photos and videos on the device
5. Purchase history of Apple services (music, movies, TV shows, paid apps.)
6. Ring

Backing up this data on iCloud is completely free, but the capacity is limited to 5GB. Therefore, you should store heavy data such as photos, videos, documents on other cloud tools such as iCloud Drive, Dropbox or OneDrive to avoid filling up iCloud memory.

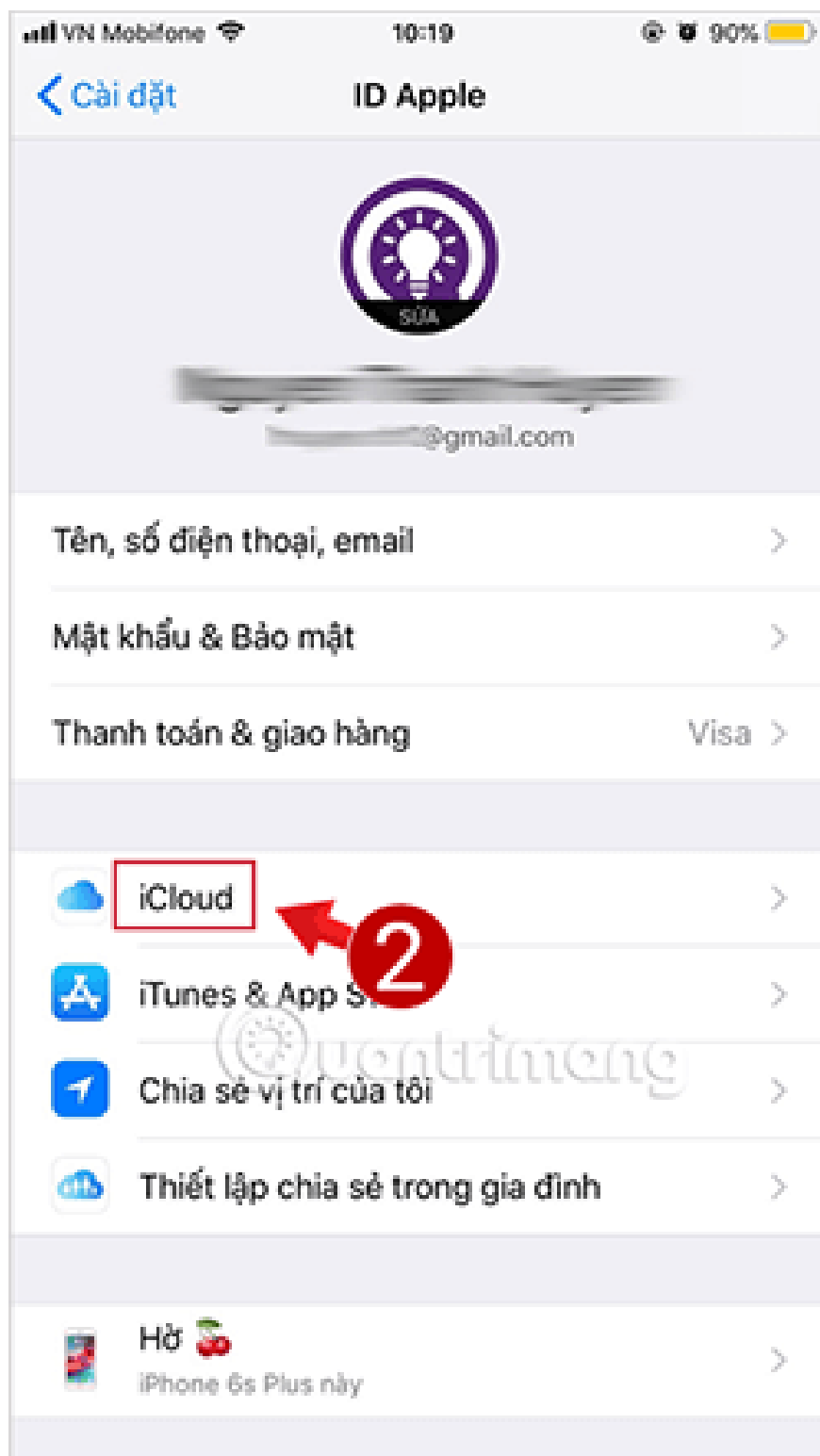
## How to back up data on iCloud

To back up iCloud, you don't need to plug your device into your computer, you just need to have a full WiFi connection for the process to proceed smoothly. iCloud automatically backs up your device data every day.

How to enable backup on iPhone as follows:

**Step 1:** At the interface on the device, we click on **Settings** , click on the Apple ID account name at the top and then select **iCloud**.





**Step 2:** Next, in the iCloud list, scroll down and select **iCloud Backup** . In the next interface, we will turn **on iCloud Backup mode**, click **OK** in the notification dialog box that appears.

Your device will now be in automatic backup mode, conducted daily.

SAO LƯU

## Sao lưu iCloud



1

Tự động sao lưu dữ liệu như thư viện ảnh, danh bạ, tài liệu, cấu hình Nhà và cài đặt của bạn khi iPhone này được kết nối với nguồn điện, khóa và kết nối vào Wi-Fi. [Tìm hiểu thêm...](#)

 Quattrinang



In addition, you can also back up manually by clicking **Back up now** below so that the device is always backed up up to the present time. The backup process will take place immediately

**Note** , iCloud needs to have a lot of free space to be able to backup.

SAO LƯU

Sao lưu iCloud

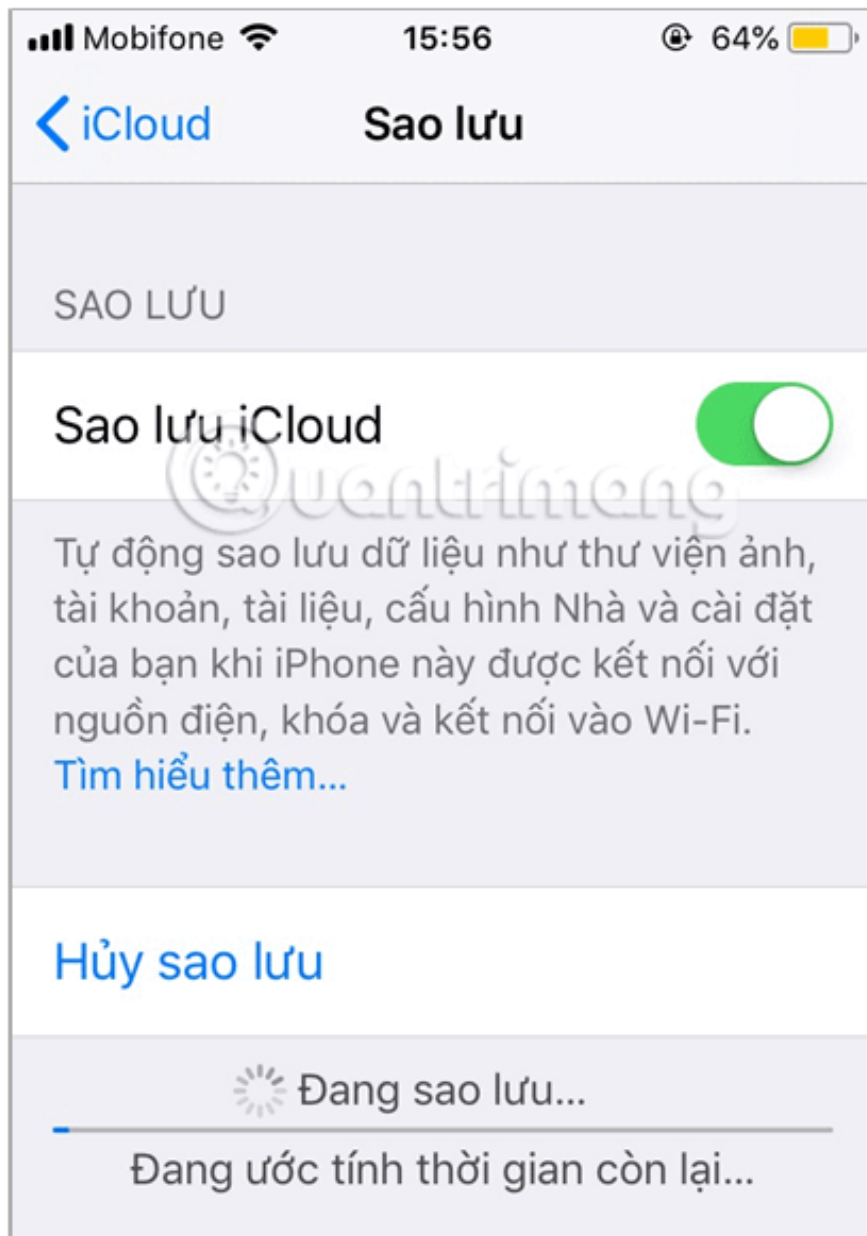


Tự động sao lưu dữ liệu như thư viện ảnh, tài khoản, tài liệu, cấu hình Nhà và cài đặt của bạn khi iPhone này được kết nối với nguồn điện, khóa và kết nối vào Wi-Fi.

[Tìm hiểu thêm...](#)

Sao lưu bây giờ

Sao lưu thành công sau cùng: 11:44  
Hôm kia



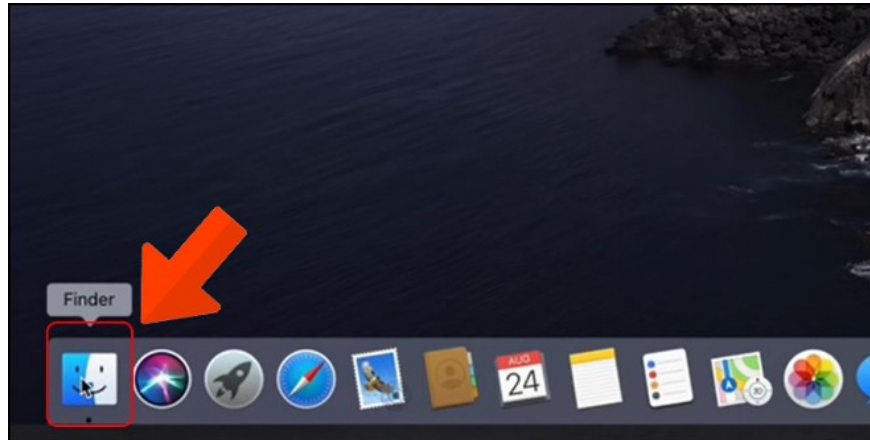
To check the current capacity of iCloud, go to **Manage Storage** to monitor and buy more memory for storage if needed.



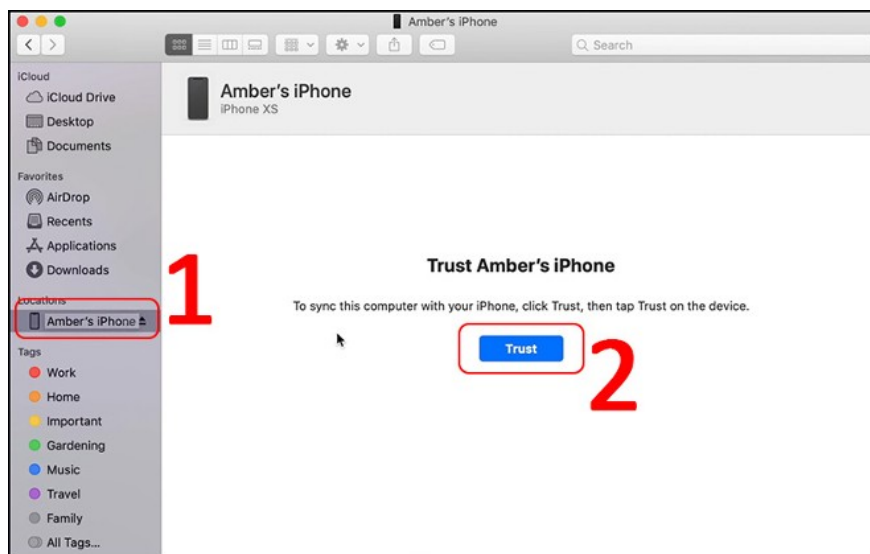
# Back up iPhone using Mac

**Step 1 :** Use a USB to Lightning cable to connect your iPhone to your Mac computer.

**Step 2 :** Click **Finder** on your Mac computer.

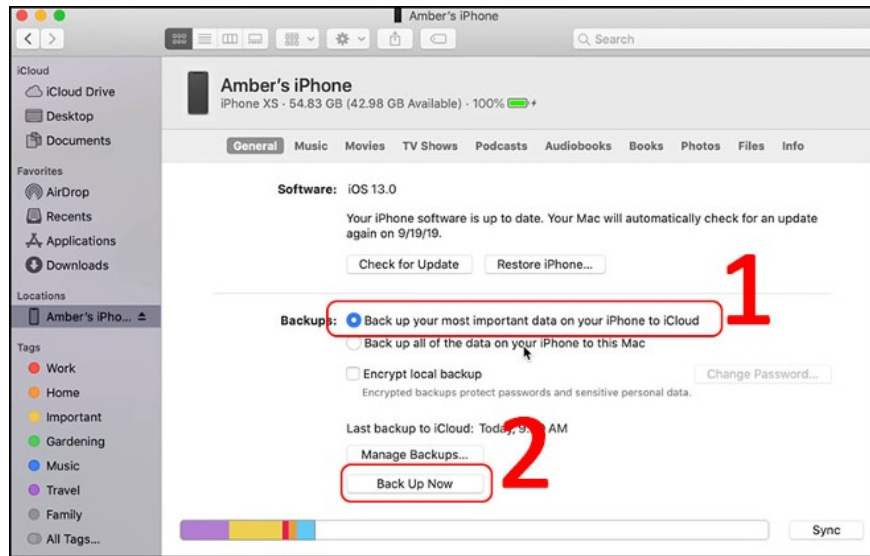


**Step 3 :** Select the newly connected iPhone and then click **Trust** to confirm trust in the device.



**Step 4 :** Select the appropriate backup mode, then click **Back Up Now** and wait until the backup process is completed. Options you must consider include:

1. Back up your most important data on your iPhone to iCloud: Only back up important data.
2. Back up all of the data on your iPhone to this Mac: Back up all of your data.



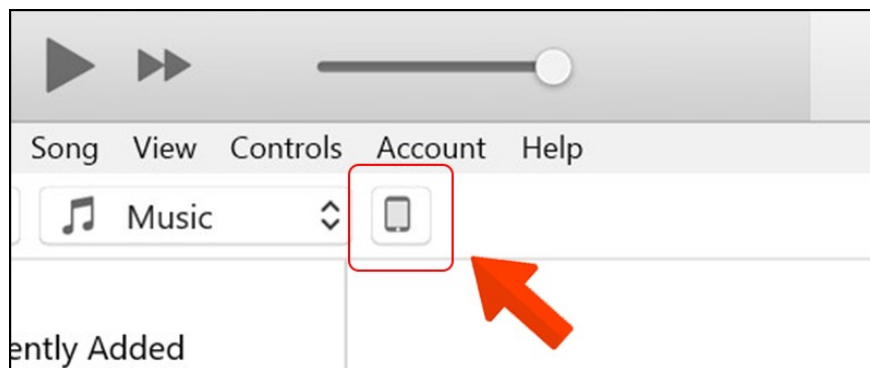
There is also an additional option to add encryption to the backup. You can set a password for your backup to ensure that your sensitive data is safe.

## Back up iPhone with iTunes on Windows computer

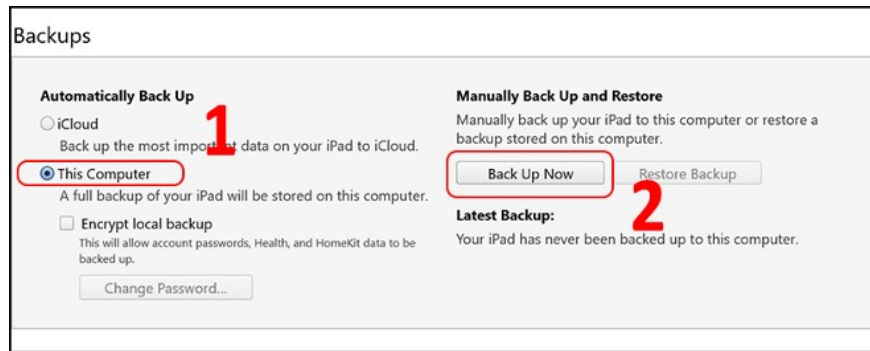
**Step 1 :** Download and install iTunes on your Windows computer.

**Step 2 :** Connect iPhone to computer via USB cable.

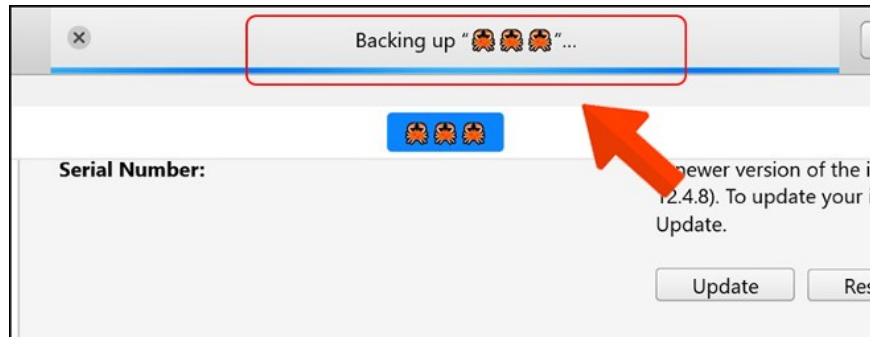
**Step 3 :** Open iTunes and click on the iPhone icon.



**Step 4 :** Select **This Computer** then select **Back Up Now**.



**Step 5 :** Wait for your computer to complete the data backup process.



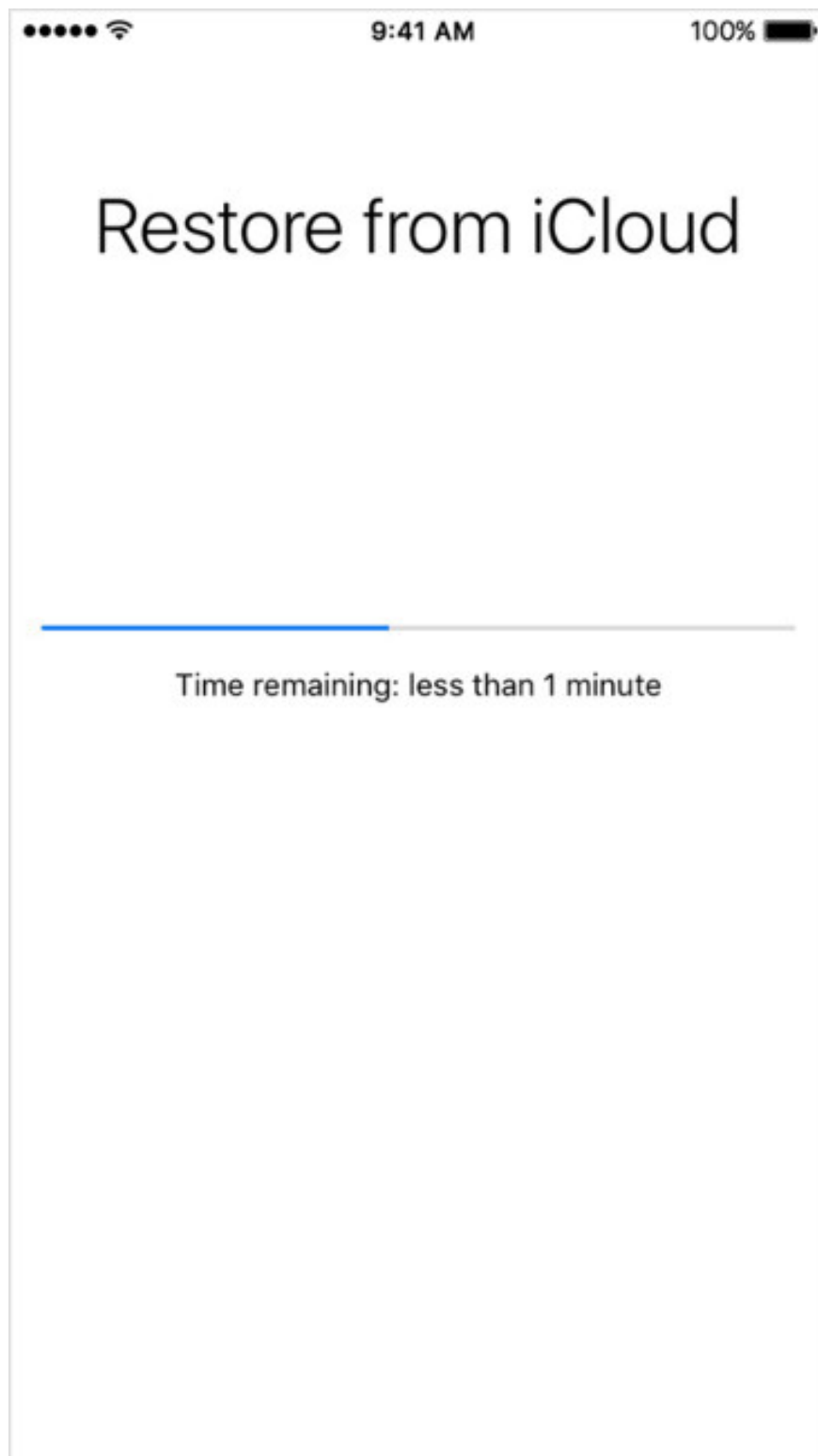
## Instructions for recovering data using iCloud after restoring or resetting iPhone

If your iPhone runs slowly or has many annoying problems when using it, you should reset the device, erase all content on the device and reinstall it.

Once deleted, start the data recovery process using iCloud. Remember to make sure you have fully backed up with the steps above before erasing your iPhone. Next do the following:

1. After erasing all content and settings, the device will reboot and when you see the "Hello" screen, press the Home button.
2. Select language.
3. Select country or region.
4. Select the WiFi network and log in to the network.
5. Enable or disable location features.
6. Set up Touch ID and password for your iPhone

7. **When you get to the Apps & Data** screen click **Restore from iCloud Backup** .
8. Enter your Apple iCloud ID and password.
9. Agree to the terms and conditions.
10. Select the backup you want to use. Tap **Show All Backups** to see older backups stored in iCloud. Look at the date and size of each backup to choose the most appropriate backup. It will take a while to restore your backup from iCloud.



Above are some ways to help you get back all data on your iPhone when restoring, resetting, backing up or restoring data from previous backups.

## **Backup data directly from iPhone to iPhone**

Starting from iOS 11 onwards, Apple adds a Quick Start feature that allows users to transfer data directly from old iPhone to new iPhone. This new backup method helps users easily switch back and forth between their

iPhone devices.

As soon as you open a new iPhone next to an old iPhone, a prompt will appear on the old iPhone suggesting you transfer data to the new iPhone.

When you agree to make the switch, a special code will appear on the new iPhone and you must use the old iPhone's camera to scan this code to confirm data transfer. Then you just need to wait for the data transfer to complete.

Details on how to do this can be found in the following article:

Refer to the following articles for more information:

Wishing you success!

You finished reading the article "**Backup iPhone, restore iPhone data from iCloud**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.