

ក្រសួងសេដ្ឋកិច្ចនិងហិរញ្ញវត្ថុ

នាយកដ្ឋានបច្ចេកវិទ្យាព័ត៌មាន



ការងារលំដាប់ខ្ពស់ស្រាវជ្រាវសម្រាប់បច្ចេកវិទ្យាព័ត៌មាន និងគមនាគមន៍

ចែករំលែកប្រចាំសប្តាហ៍

ប្រធានបទ៖

យល់ដឹងអំពីការប្រើប្រាស់ Cloud Storage



មាតិកា

១. អ្វីទៅជា Cloud Storage

២. រូបភាព Cloud Storage ឥតគិតថ្លៃកម្រិតមូលដ្ឋាន

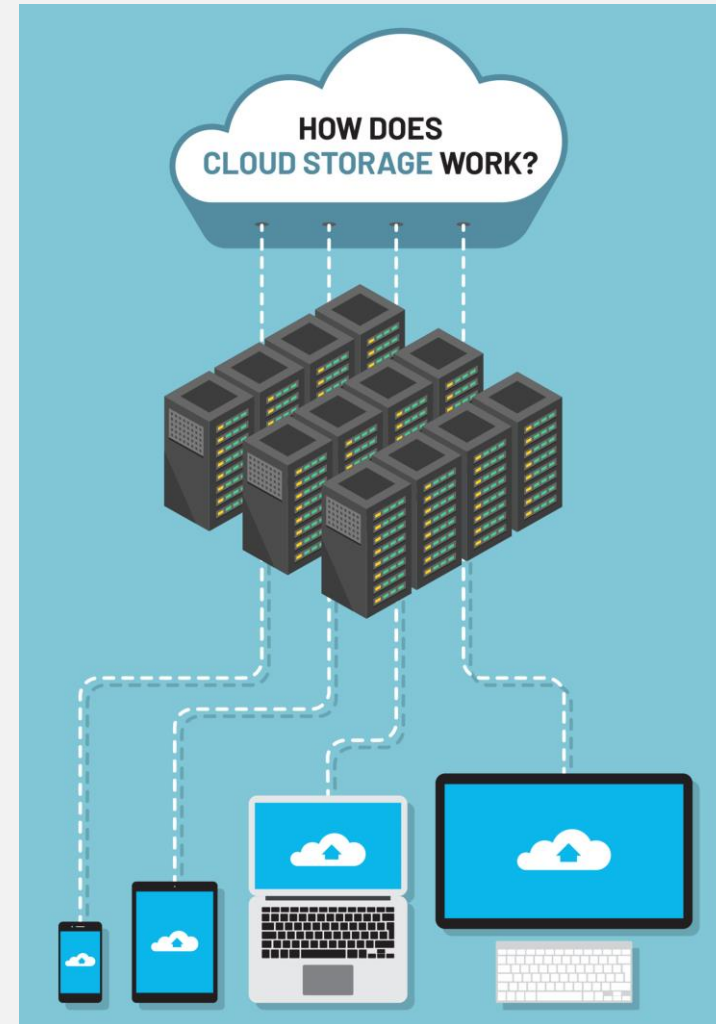
៣. ការប្រើប្រាស់ Google Drive

៤. យល់ដឹងអំពី NextCloud

៥. ការប្រើប្រាស់ NextCloud














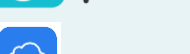

9. ମୁଁଜେଟା Cloud Storage

Cloud storage is a data deposit model in which digital information such as documents, photos, videos and other forms of media are stored on virtual or cloud servers hosted by third parties. It allows you to transfer data on an offsite storage system and access them whenever needed.



២. រូបភាព Cloud Storage ឥតគិតថ្លៃកម្រិតមូលដ្ឋាន

15 Best Free Cloud Storage in 2024 – Up to 200 GB Free Storage:

No	Provider	Free Space	Notable Thing	Logo
1	Blomp	200 GB	You get 20 GB for free, and rest, you can earn by inviting your friends	
2	Degoo	100 GB	Add more storage by referring friends and mobile app support with free storage	
3	Mega	50 GB	You may lose your data if you lose your password. Mega offers limited recovery options and its end to end encryption	
4	Media Fire	50 GB	Upload multiple files at once from any browser and well designed search feature	
5	Google Drive	15 GB	Comes Free with a Google account	
6	Yandex Disk	10 GB	When you sign up for a yandex email, the storage is added to your account and can get additional 32GB by promoting	
7	Icedrive	10 GB	Simple click synchronisation and supports the streaming of media from your cloud storage and sharing with friends	
8	Koofr	10 GB	Flexible with iOS, MacOS and Windows, automatic backup from phones and no restrictions on type or size of the file	
9	Mimedia	10 GB	Easy to import from Facebook, Google, Dropbox, and Flickr and support for uploading any type of content to the cloud	
10	pCloud	10 GB	An option to automatically lock the crypto folders each and every time of logging off from the device	
11	Sync.com	5 GB	Tell a friend about Sync and get a GB free to both the parties and Sync Vault (special storage) feature for backup	
12	OneDrive	5 GB	Pre-installed in Windows	
13	iCloud	5 GB	Easy to organise files and folders, and helps in sending messages automatically and saves them	
14	Amazon Drive	5 GB	Photos and videos can be shared and saved in high resolution, automatic backup, 24x7 Amazon support	
15	Dropbox	2 GB	Remote wipe feature helps a user to protect all the files and documents in a lost device by clearing the documents from a different device	

៣. ការប្រើប្រាស់ Google Drive

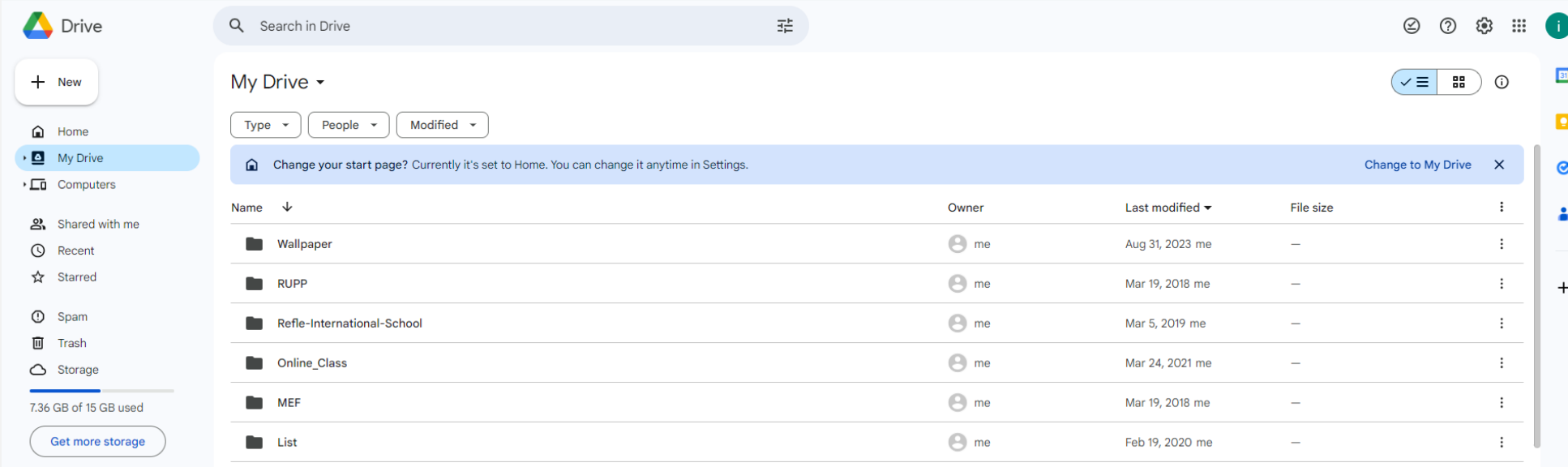
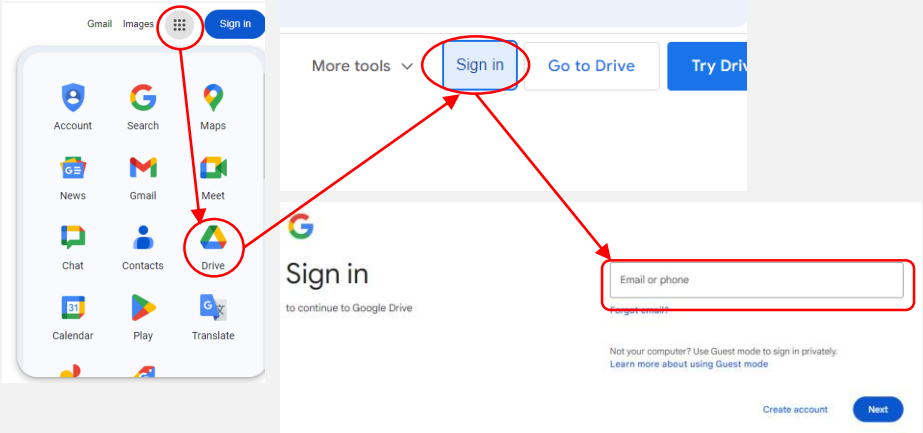
Google Drive is a cloud-based storage service that enables users to store and access files online. The service syncs stored documents, photos and more across all the user's devices, including mobile devices, tablets and PCs.



៣. ការប្រើប្រាស់ Google Drive

ទី១៖ ចូលប្រើប្រាស់តាមរយៈ Account Gmail នៅលើ Web Browser (Google Chrome)

- 1. បើកកម្មវិធី Google Chrome
- 2. ចុចសញ្ញា ៖៖៖ ជ្រើសរើសយក
- 3. ចុច Sign in
- 4. បញ្ចូល User Gmail account

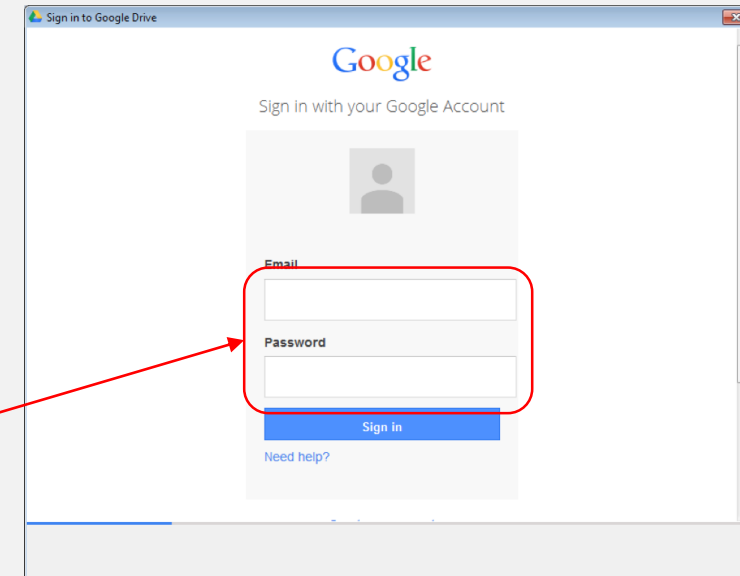
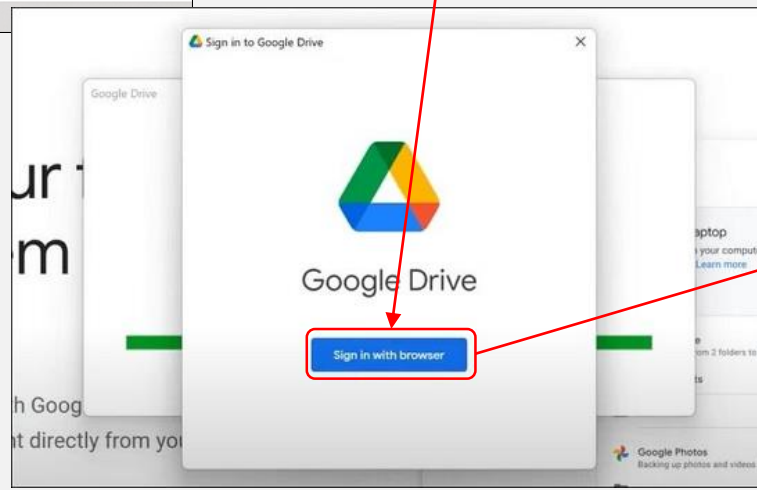
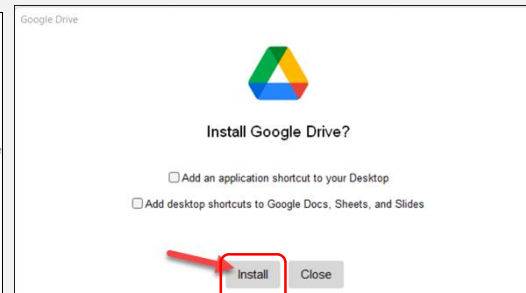
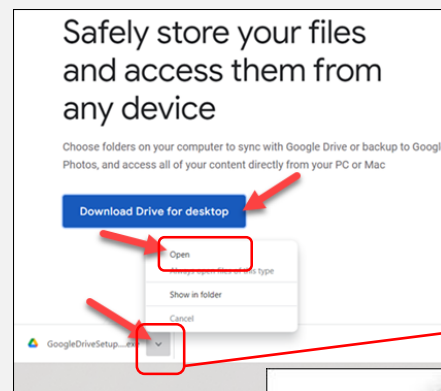


៣. ការប្រើប្រាស់ Google Drive

ទី២៖ ចូលប្រើប្រាស់តាមរយៈ Account Gmail នៅលើ Computer ជាមួយកម្មវិធី Google Drive



1. ចូលទៅកាន់ URL: <https://www.google.com/drive/download/>
2. ចុចសញ្ញា **Download Drive for desktop**
3. ចូលលើ File Download → Open
4. ចេញផ្ទាំង កម្មវិធី ចុច Install
5. ចុច Sign in with browser
6. បញ្ចូល Email gmail និង Password

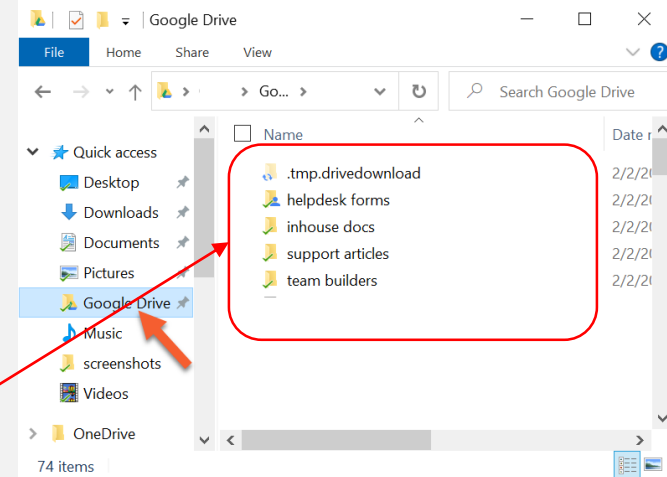
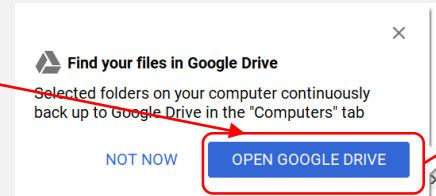
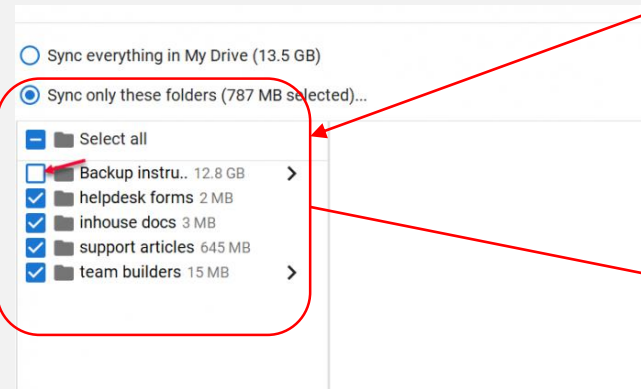
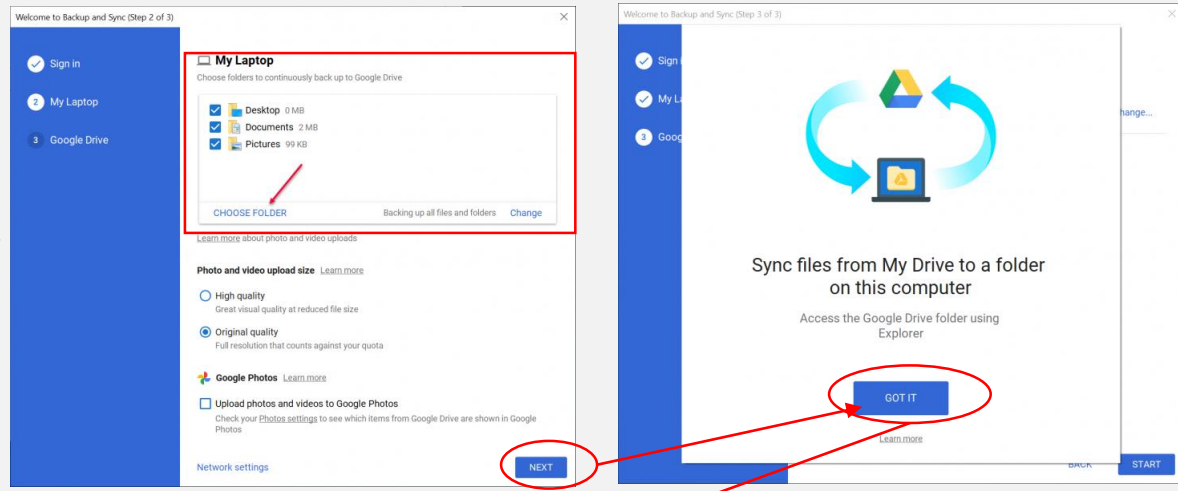


៣. ការប្រើប្រាស់ Google Drive

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- 7. ជ្រើសរើស Folder ដែលចង់ Backup ឬ Sync ពី Computer ទៅកាន់ Google Drive រួចចុច NEXT
- 8. ចុច GOT IT → ជ្រើសរើស Folder របស់ Google Drive ដែលចង់ Sync មកចូលក្នុង Computer
- 9. លោត PopUp ចុច OPEN GOOGLE DRIVE នឹងបានឃើញ Folder ដែល Sync ពី Google Drive មកកុំព្យូទ័រ

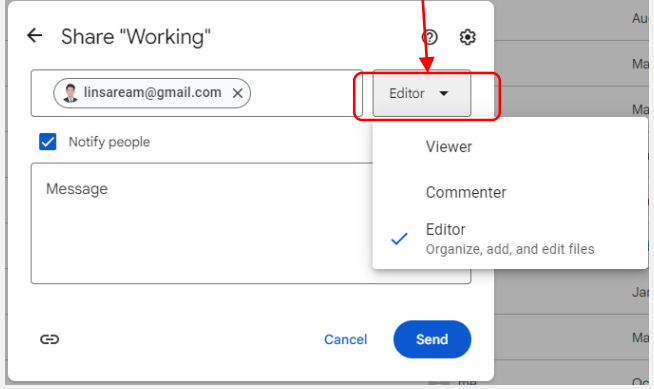
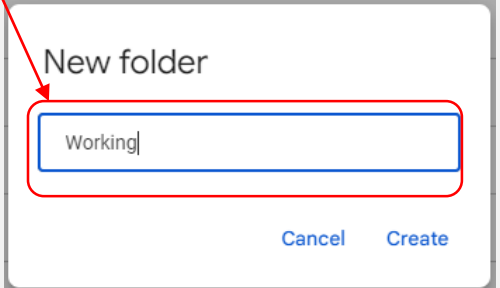
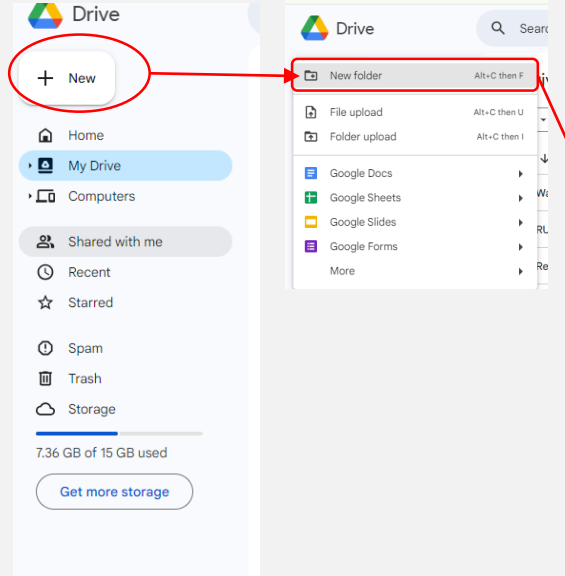
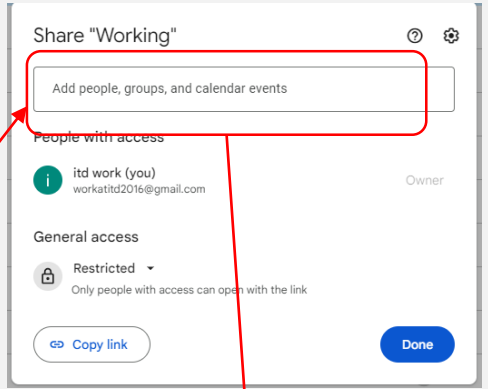
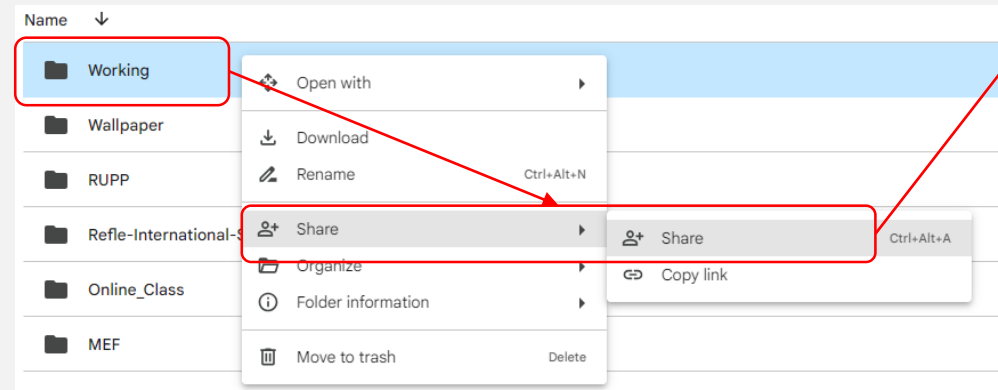


៣. ការប្រើប្រាស់ Google Drive

ទី៣៖ របៀបបង្កើតនិង ចែករំលែកឯកសារ ឬ Folder ប្រើប្រាស់រួមគ្នានៅលើ Google Drive



1. ចុច New → New folder → ដាក់ឈ្មោះ Folder
2. ចុច Mouse ខាងស្តាំ លើ Folder ដែលចង់ចែករំលែកនោះ → Share → Share --> បញ្ចូល Email អ្នកដែលអាចចូលប្រើ Folder នេះបាន → ជ្រើសរើសសិទ្ធិ (Editor, Commenter, Viewer) → ចុច Done

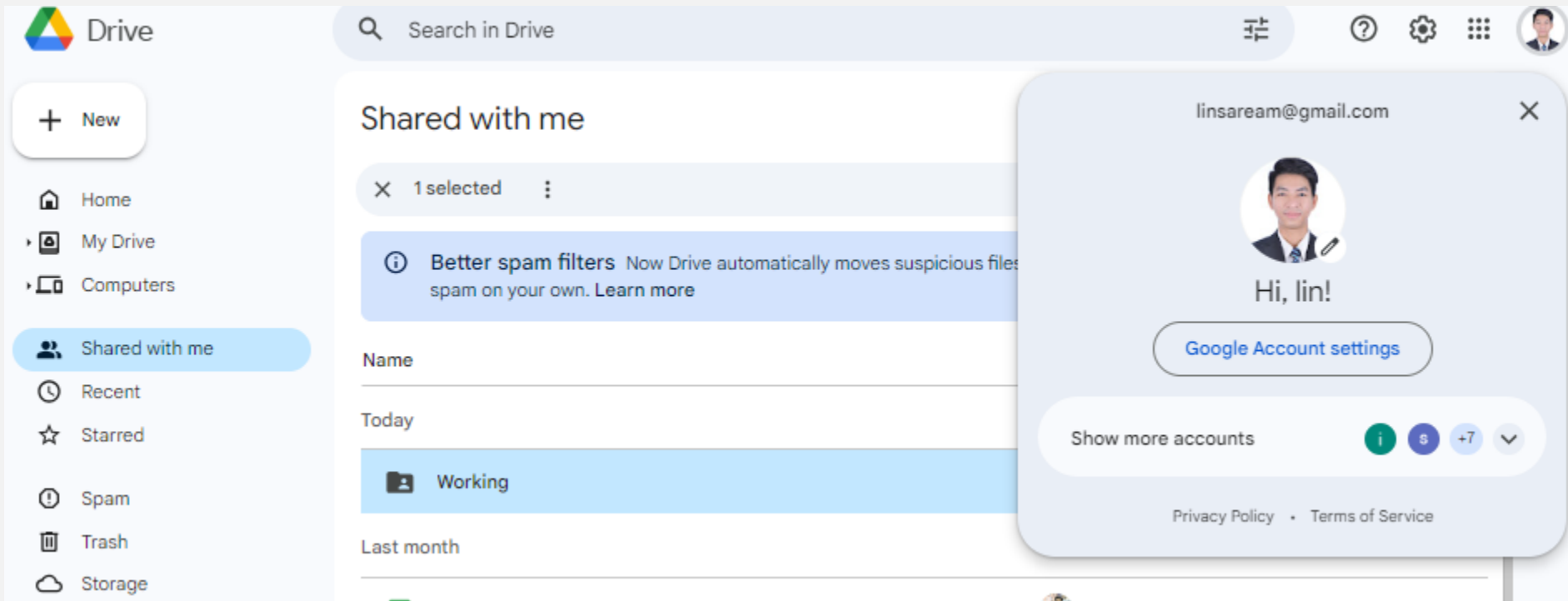


៣. ការប្រើប្រាស់ Google Drive

ទី៣៖ របៀបបង្កើតនិង ចែករំលែកឯកសារ ឬ Folder ប្រើប្រាស់រួមគ្នានៅលើ Google Drive



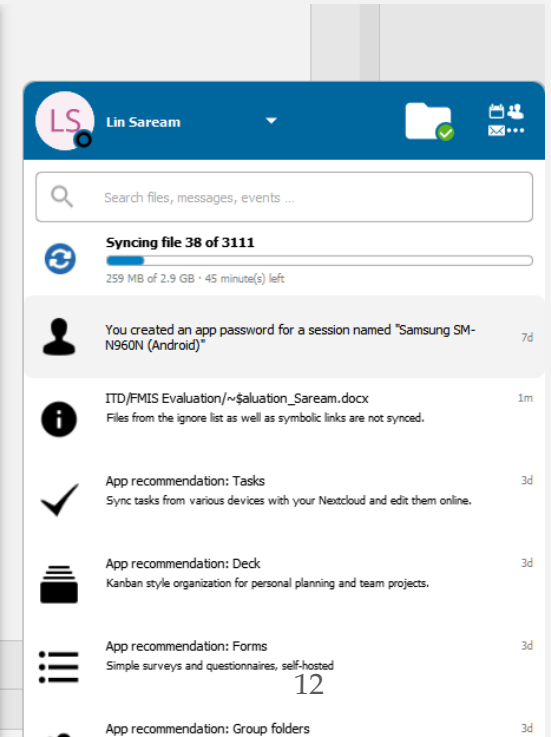
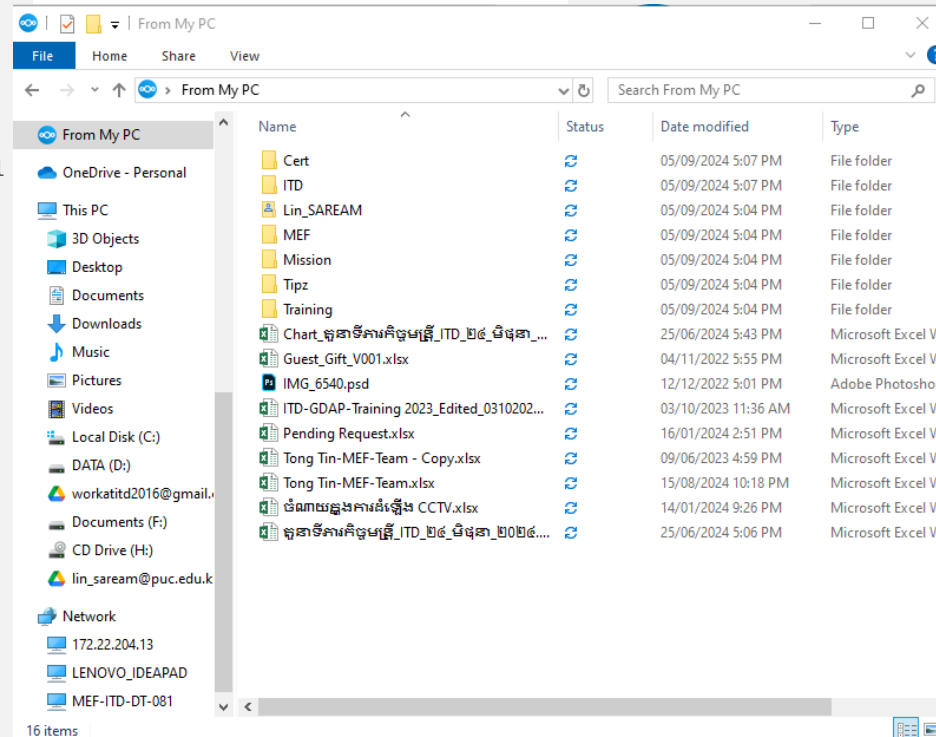
- ចូលទៅពិនិត្យមើល Folder ដែលមានគេចែករំលែកមក
- Sing in to Google Drive
- ប៉ុច Shared with me



Demo Google Drive

៤. ប្រព័ន្ធគ្រប់គ្រងឯកសារ NextCloud

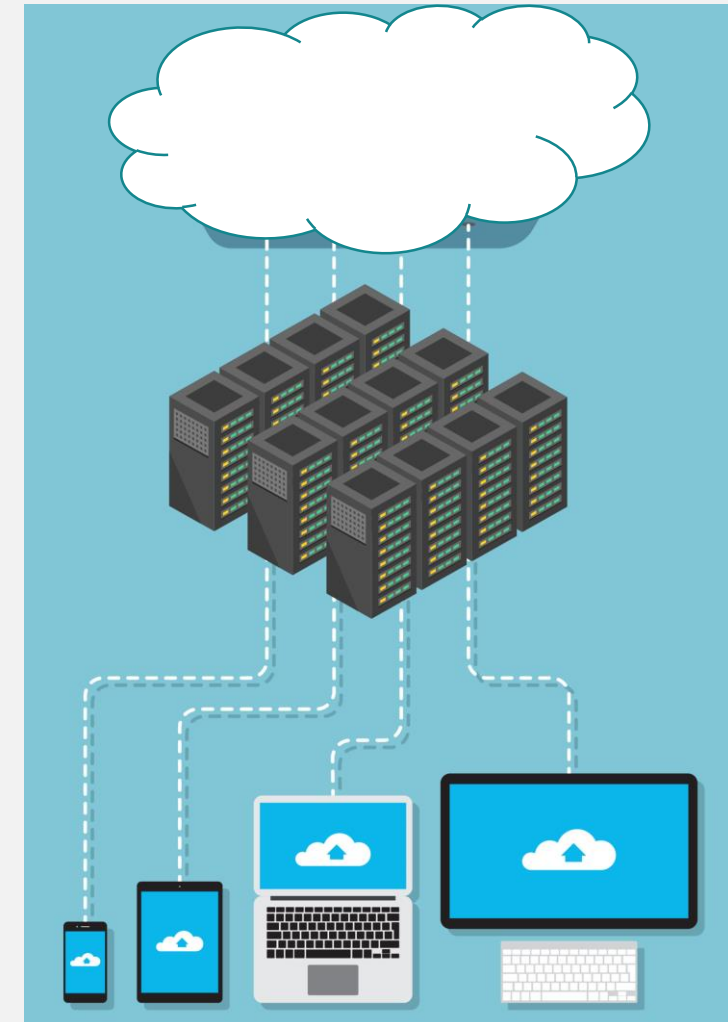
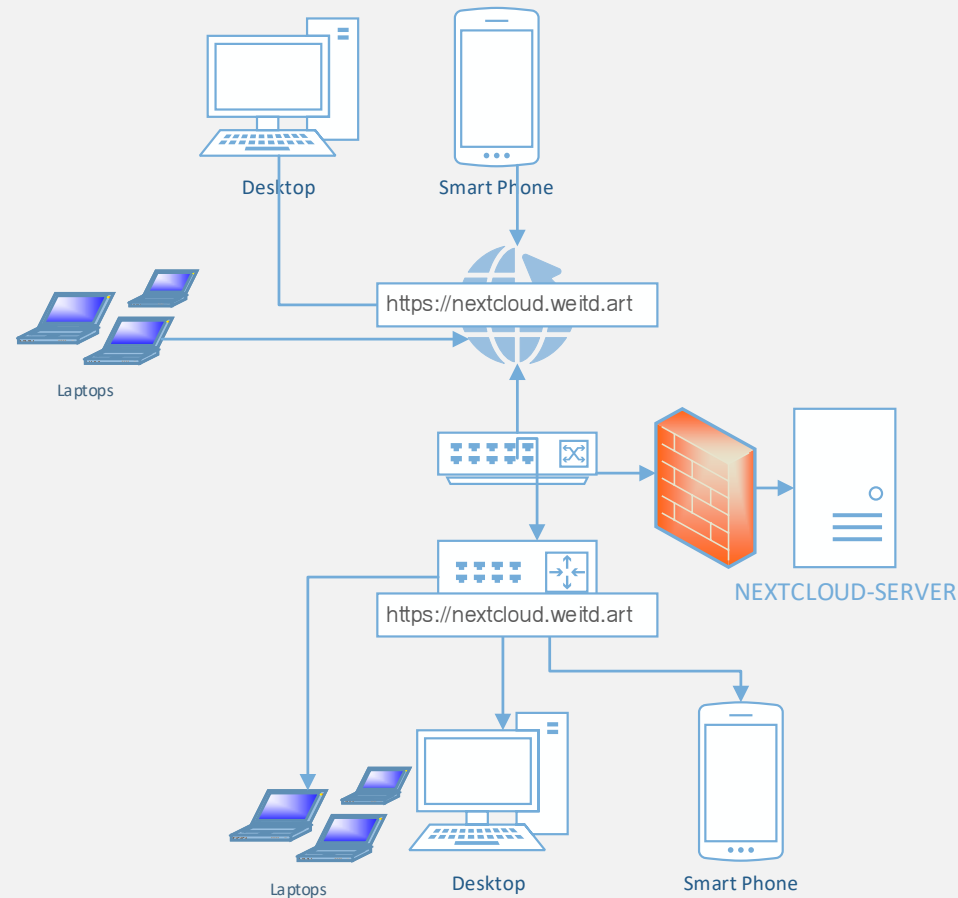
Nextcloud is a suite of client-server software for creating and using file hosting services. Nextcloud provides functionality similar to Dropbox, Office 365 or Google Drive when used with integrated office suites Collabera Online or Only Office. It can be hosted in the cloud or on-premises.



៤. ប្រសិទ្ធភាពអំពី NextCloud

បច្ចុប្បន្នបាននឹងកំពុងតេស្តសាកល្បងនៅក្នុង Server Testing របស់ យើង ដែលកំពុងប្រើប្រាស់ធនធាន ត្រឹមតែ ម៉ាស៊ីនមេនិមិត្ត មួយដែលមានទំហំដូចជា៖

- ❖ CPU: 4 vCPU
- ❖ RAM: 8GB
- ❖ HDD: 100GB
- ❖ OS: Ubuntu 22.0.4 LTE
- ❖ URL: <https://nextcloud.weitd.art>





Demo NEXTCLOUD