







# ClouDoc Campus Cloud

**Push Service is Free!** 

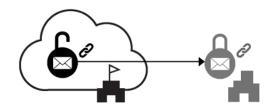






## Why Campus Cloud?





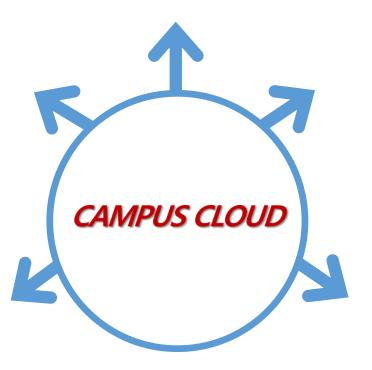
#### On-campus/Off-campus data transfer

It is easy and safe to attach important documents and business form files of campus by attaching them as links.



#### Lecture and contents management

Main documents such as class materials, assignments, and practical contents are kept securely in the campus cloud!





#### Central management of main business documents

Centralized security / management of business documents produced by individuals to prevent loss of documents, search and collaboration.



#### Anytime, anywhere access to the online work environment

Desktop, laptop, and mobile devices at any time, regardless of the time and place to arrange meeting!



#### Our own data sharing cabinets

Share information on classroom examinations, lectures material, material of language/examinations, and preparation materials of special exam and bar exam.

### Why Campus Cloud, Professor?



- Convenient and safe management of important study materials, lecture materials, etc. than
  USB
- Professors can quickly and conveniently check the progress of assignments and dissertations with students.
- Secure management and restoration of key data to preparation for Ransomware with PC backup
- Collaborate or share materials in the graduate laboratory
- Collaboration with other institution users via file upload / download







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### Why Campus Cloud, Student?



- Convenient and secure data management than USB
- Upload/download data directly from the folder provided by your professor
- Utilization of campus cloud in group work, club, study group, etc.
- Utilization of information by Windows Explorer drive or mobile device anytime, anywhere such as home or at a café, etc.
- Utilization by saving photos and videos from cameras and albums of mobile devices
- Receive school alerts in real time







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#### **ClouDoc Functions - Basic Functions**



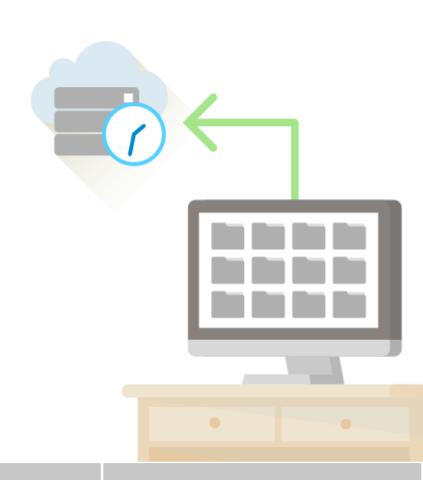
- Windows Explorer drive UI Support
- Heterogeneous web browser UI support
- Supports Java Explorer UI for Linux and Macintosh
- Automatically lock files while in use(auto check in/out)
- Version management of MS Office documents
- Collaborate among employees with foler sharing and document link functions
- Collaborate with other departments and partner companies with guest ID functions
- Authority and capacity management by folder administrator
- Web page-based community functions
- SW installation file request system



# **ClouDoc Functions - PC Backup**



- Instant / scheduled backup
- Incremental backup
- File integrity check
- Provides restoration functions



# **ClouDoc Functions - Mobile Support**



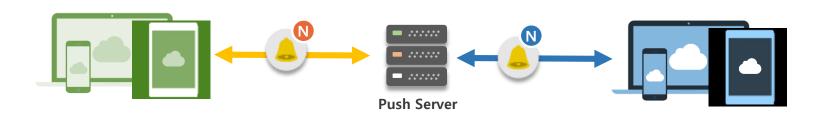
- Provides iOS, Android, smart phone, and tablet UI
- Provides security functions such as device registration, location tracking, and remote deletion
- Viewing personal/team/public documents
- Camera and album linking functions
- Internal access through external proxy server

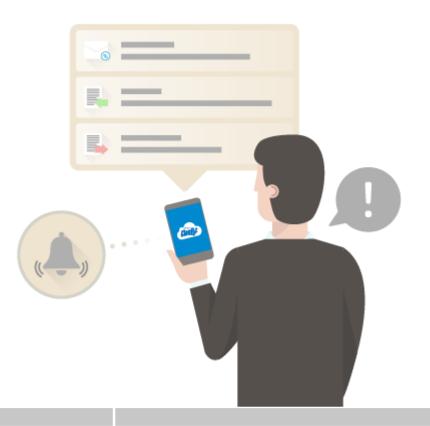


#### ClouDoc Functions - Push Service



- Push service such as notices related to academic administration
- Support for mobile devices such as iOS, Android and etc.
- Cost savings due to existing text message notification









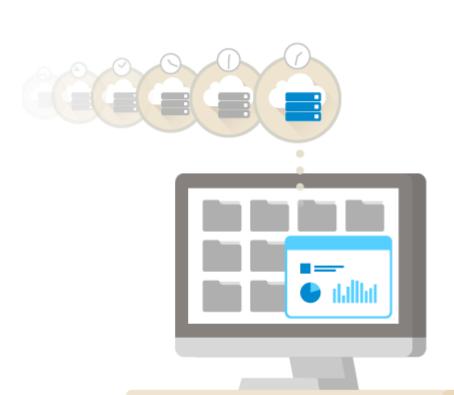
- Provides content search directly from Windows Explorer
- Provides content search for various file formats
- Provides search functions for document meta information
- Easy to use search result UI
- Indexing and searching contents of scanned documents
- Conversion of scanned documents into text documents (Individual provided)







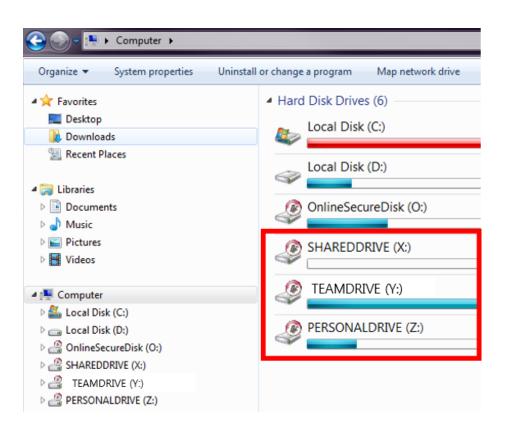
- Hardware integrated backup solution
- File backup Keep n snapshots!
- Support various backup schedules -Hourly/daily/weekly/monthly
- Performance monitoring Alert notification, performance status, backup status
- Equipment safety SW firewall, performance status tool, self-central control



# ClouDoc Functions - Windows Explorer Drive UI



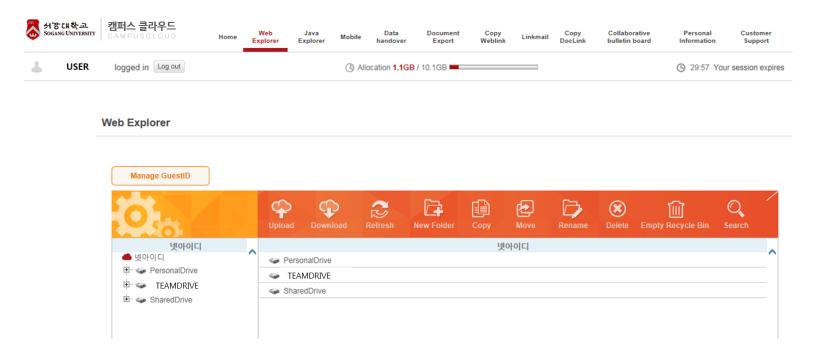
- All functions available via Windows Explorer drive
  - Share Folder
  - Permission Setting
  - Document Link
  - Linkmail
  - Guest ID
  - Version Management
  - Setup CD Request



# **ClouDoc Functions - Web Explorer UI**



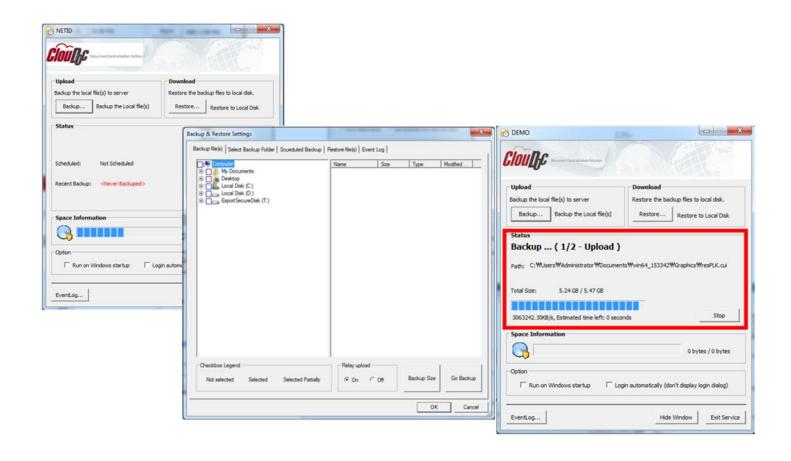
- Web Explorer UI supports heterogeneous web browsers
  - Browse document drives
  - Web link copy
  - Linkmail
  - Guest ID



# ClouDoc Functions - PC Backup UI



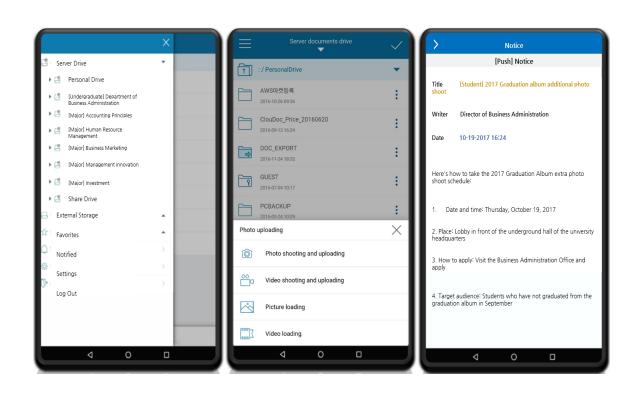
- Provide an exclusive PC backup program
  - Instant backup
  - Scheduled backup
  - Incremental backup
  - Restoration
  - Backup log



#### ClouDoc Functions - Mobile UI



- Provides smartphone and tablet UI for Android and iOS
  - Document viewing
  - Interlocking camera/album
  - Bookmark
  - Automatic switching between portrait and landscape
  - Push notifications in real time



#### **ClouDoc Features**





#### **Windows Explorer Drive**

Anywhere such as home, a café, an airport through Windows Explorer on your laptop!



#### **Sophisticated Mobile UI**

Mobile device UI created with corporate paperless environment experience

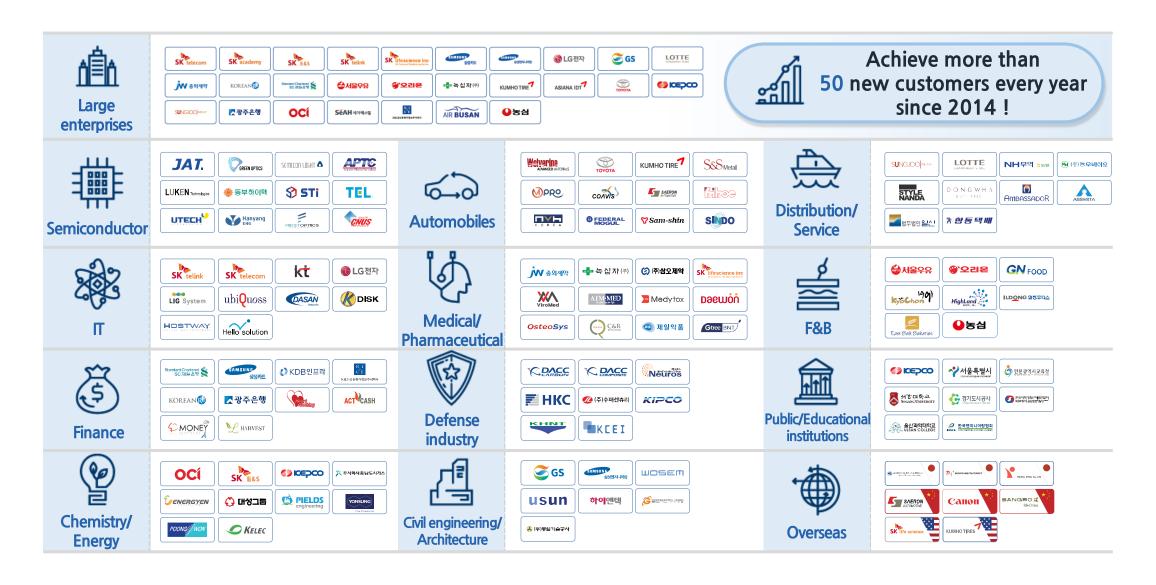


#### **Provide Push Service**

**Push service** to popular campus and users

### Reference





### Appendix. Use Cases - Campus Cloud



Application case	Apply to Sogang University
Application subject	All professors, faculties, students

#### Application plan and introduction effect

- Perfect replacement for existing web hard functionality by providing round-the-clock document utilization-ready environment for anytime, anywhere
- Satisfaction is further improved by Windows Explorer drive, sophisticated mobile UI, and etc.
- Utilization is improved by providing dedicated manuals for each of professors, faculty, students,
  etc

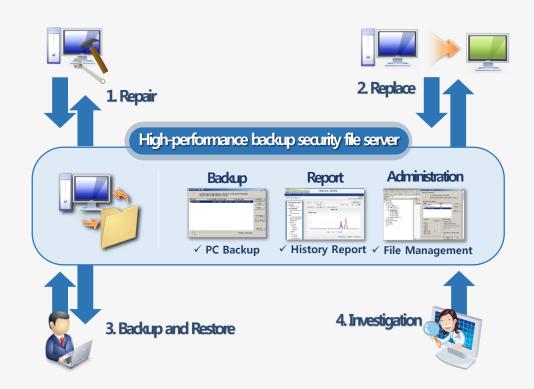
# Appendix. Use Cases - PC Backup



#### **Application case**

#### **Apply to Seoul City Hall**

- Prevent data leakage of disused PC
  - Disk destruction after backup
- Backup against data corruption



### Appendix. Use Cases - Storage Sizing Example



#### Campus cloud capacity limit Undergraduate Capacity per Sub total (GB) Personnel person (GB) 15% **Graduate School** Undergraduate 8,200 1 8,200 2% Full-time 5% Graduate school 3,500 3,500 1 professor 41% Non-full-time Full-time professor 400 5 2,000 10% professor Non-full-time professor 400 5 2,000 Full-time faculty 10% Full-time faculty 190 5 950 Non-full-time 5 Non-full-time faculty 60 300 faculty 17% Team Drive Team Drive 3,050 Total (GB) 20,000