

ArkEase Pro

ArkEase Pro Cloud Storage Service Platform

Openfind ArkEase Pro is an enterprise file service platform that provides companies a private cloud with Enterprise File Sync and Share (EFSS) services to share and send any size file on any device. With the strictest security control, ArkEase Pro helps enterprises to prevent data leakage. Also, the ArkEase Pro provide the comprehensive backup solution to replicate your data to the cloud storage or NAS. Moreover, utilizing sophisticated anti-ransomware mechanisms, Openfind ArkEase Pro ensures customers' data is away free from ransomware threat.

Share and Sync



- Provide sharing links which allow files to be shared and exchanged via browser. Besides, the share link supports password protection, link expiration, and maximum download time limitation.
- Support quick sharing among users in the cloud within seconds. And through the file comment/file version control and audit log to make collaboration more efficient and convenient.
- Integration with Outlook, the system will automatically generate the file attachment link when sending the email to your recipients which can solve large size attachment nightmare.
- Files are instantly synchronized, any changes in the file will be synced to the cloud at any time.
- Supports multiple local sync folder to protect every data in your device.

Access anywhere



- Support multiple ways to access the cloud space (Web, Cloud Drive, Windows / Mac agent, FTP, WebDAV, Android, and iOS).
- Through the Office plug-in, you can directly open and edit the cloud data without downloading.

Flexible deployment



- Highly scalable. Through stand-alone to cluster version, it supports the user based from dozens to tens of thousands.
- Support AA (Active-Active) mode in cluster version, any node damage does not affect system services and data availability.
- Support mainstream virtualization platforms (VMware / Hyper-V / Openstack).
- Support RESTful APIs to integrate with existed enterprise application completely.

Permission control



- Integration of existing enterprise account management services via Windows AD and LDAP.
- Support policy management which can allow the administrator to set quota, available service, and alert rules according to company regulations.
- Generate user action reports to audit user behavior. Or export log to external Syslog Server to create enterprise customized reports.

Data protection

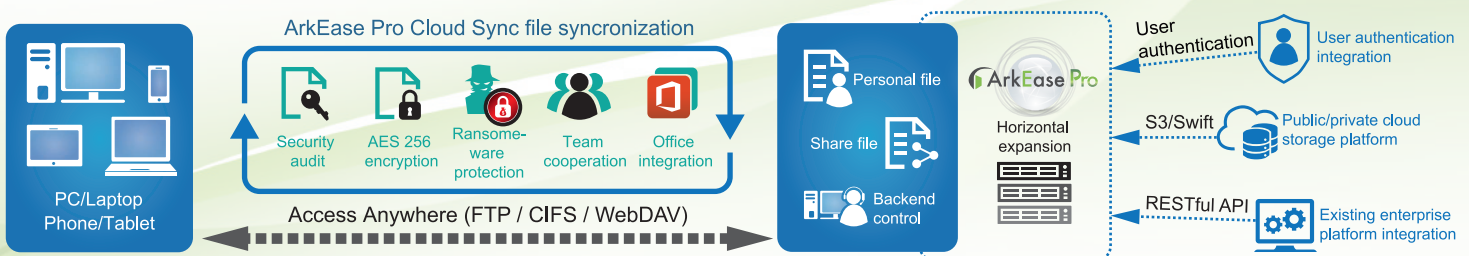


- Support ransomware protection which can immediately detect malware and recover the infected files from the cloud.
- Support AES256 encryption to transfer data and store data, all data is well protected.
- Support unlimited file versions and infinite cloud recycle bin to ensure every data can be recovered in any case.

Remote backup



- Data can be stored in public clouds (such as AWS, Azure, SoftLayer, etc.) or self-built private cloud (such as CEPH, IBM cloud object storage, etc.). When the disaster occurs, all the data can be recovered from the cloud immediately.
- Support the whole machine backup to external NAS or restore from the external NAS.
- Support de-duplication and compression to save storage space.



ArkEase Pro Product Specification

File Share	Team shared folders	Mobile device	File preview	System Management	System Dashboard
	Files and folders sharing		File upload		User and group setting
	File and folder sharing permission controls		File management		Userspace access control
	Share links		File sharing		System resource monitoring
	Share links Permissions control		Automatic locking		System alerts and notifications
	Share links folder which supports upload/modify/delete		Share link permissions		Customize system alerts
	Share links to support version		Automatic upload photos/video in background		System and user log
	Sharing invitation		Support iOS/Android platform		Export user log
	Customize sharing notification		Support Office 365		Export system logs and setting
File Sync	Bandwidth control	Network	TCP/IP IPv4	System Management	Multiple system administrators
	Synchronization cycle management		WINS/DNS		File upload management
	Multiple local folders synchronization		NAT		Share links management
	Selective folders synchronization		Support NTP Server		Agent program bandwidth control
	Local large volume data deleted alert		Network convergence		Support import SSL certificate
	Upload/download blacklist		Dynamic DNS(DDNS)		Online software update
	Resume file transferring from breakpoint		Bandwidth management		Customized branding
	Provide synchronization log		CIFS/SMB		Default setting management
	Support Windows and Mac platform		NFS		Account data transfer
	Automatically upgrade agent to new version		FTP		External system log server (Syslog)
Proprietary Application	Microsoft Office Plug-in for Windows	Network File Service	WebDAV	System Management	Export user access report
	Microsoft Outlook Plug-in for Windows		iSCSI		AD/LDAP Integration
	Data synchronization application for Windows		A journaled file system		AD/LDAP Integration
Anti-Ransomware	Network drive application (Cloud Drive) for Windows	Data Protection	Snapshot for CIFS/NFS/iSCSI	System Security	AD/LDAP account filter
	Detect ransomware and stop synchronization		Cloud unlimited recycle bin		Import/export local users
Third Party Integration	Restore data from the cloud from any time point	Data Protection	Recycle bin policy management	System Security	Import/export the AD/LDAP users
	Management APIs		RAID 6 Data Protection		Custom AD/LDAP synchronization cycle
	Data Access APIs		AES 256 Data store encryption		HTTPS/TLS Traffic encryption
Backup to Public Cloud	IBM SoftLayer	Data Protection	Unlimited file version and restore	System Security	System automatically logout
	IBM Cloud Object Storage(Cleversafe)		File comments		Rapid large bulk files recovery from the cloud
	Amazon S3		Large file uploading		Login IP whitelist protection
	Microsoft Azure		File preview		User password changing alert
Space Management	hidoud S3	Browser Operations	Video streaming	Backup Service	Forbidden file uploading list
	Deduplication		Keyword search		PC Backup
	Data compression		Upload file/folder via drag and drop		NAS Backup
	Thin provisioning		Download multiple files via Zipping		Rsync Backup
Virtual Environment	User space quota	Browser Operations	Keyboard shortcuts	Browser	Chrome
	Hyper-V		File/folders operation		IE9 or above
	VMWare		Support large volume files uploading		Chinese Traditional
	Openstack		File sorting		Chinese Simplified
	Virtual disk expansion	High Availability	Cluster / HA	Language	English

ArkEase Pro Product Specification

	ArkEase Pro T3000	ArkEase Pro R5000	ArkEase Pro V	ArkEase Pro Cluster	
Target customer	Small and medium enterprises	Large enterprise	Unlimited	Large enterprises	
User based	Up to 200	Up to 5000	Up to 5000	5000+	
Hard drive	4 x 3.5" SATA	12 x 3.5" SAS/SATA	Depending on the virtual machine specifications	At least three nodes (ArkEase Pro R5000 or ArkEase Pro V)	
CPU/Memory	CPU: Intel Xeon E3 Memory: 16GB	CPU: Intel Xeon E5 Memory: 32GB			
Network	3 x GbE	4 x GbE			
Expansion	N/A	JBOD			

* Note: Openfind reserve the right to change product specification depends on the different situations. Also, all product names mentioned in this document are the property of their respective owners.

Authorized agent / distributor