

Solving Your Dropbox Problem

Do you know where your data is?

Your employees are using cloud-based services to share sensitive company data with one another, vendors, customers and partners. They are syncing data to their personal devices and home computers, all in an effort to get their job done faster and easier, and all without IT's permission. Consumer cloud-based file sharing services have your sensitive company data stored on servers outside of your control, outside of your policy and regulatory guidelines – maybe even outside your country – and not managed by you. The potential for data leakage, security breeches and harm to your business is enormous.

The Dropbox Problem in Action



Time to get control back

With ownCloud, you gain control over your sensitive data:

- Manage and Protect your data on-site

 using any available storage, with
 the complete software stack running
 on servers safely inside your data center, controlled by administrators you
 trust, managed to your policies.
- Integrate into existing infrastructure and security systems, managed to company policies, from user directories, governance, security, monitoring, storage and back-up, to intrusion detection, monitoring, and automated provisioning tools to name a few.
- Extend functionality easily through a comprehensive set of APIs to rapidly customize system capabilities, meet unique service requirements, and future proof your investment.

AND STILL provide end users simple access to the documents they need to get the job done on the devices they use daily.



ownCloud in Action



Introducing ownCloud

Only ownCloud combines Open Source flexibility, openness and speed of innovation with on premise storage – putting file sync and share control back into the hands of IT:

- Companies host ownCloud in their own data center (or a third-party data center they choose), on their physical, virtual or private cloud server(s).
- Administrators centrally control and manage ownCloud, enabling apps, managing users and groups, monitoring logs and system health, and metering usage and quotas, all in one location.
- ownCloud integrates into existing user directories, governance, security, monitoring, storage and back-up tools. In other words, ownCloud becomes a part of your existing infrastructure and in fact, can even be branded to look and feel like an extension of existing tools.

- ownCloud provisioning happens automatically – as users are added via internal or external authentication service, or via an external API call from existing automation tools.
- Granular user permissions are set and managed when files are shared, and expiration dates and restrictions can be set at the individual and group level.
- Because ownCloud is open source and open by nature, plug-in apps exist to extend ownCloud out of the box, enabling LDAP/AD integration, file versioning, file sharing, external filesystem mounts and much more. If an application or capabilities that you need is not there, simply create a new application plug-in and add it to your ownCloud server.

The right end-user experience makes all the difference

- Access to ownCloud stored content is provided via a web browser, desktop syncing apps for Windows, Mac OS X and Linux, and mobile apps for Android and iOS mobile devices.
- ownCloud even supports WebDAV access for other standards-based tools.



ownCloud is more than just a basic app and third-party storage. ownCloud puts IT back in control with on-site, out of the box integration into existing environments, the flexibility to expand to meet unique requirements, and ease-of-use that end users demand.



Figure 1: ownCloud Solution Architecture

The Community and Enterprise Editions

ownCloud provides two editions: Community and Enterprise. While the Community Edition is offered free via the ownCloud community, the Enterprise Edition offers software subscriptions and proprietary additions on top of the Community Edition. The Enterprise Edition comes with an ownCloud subscription that includes enterprise-class support, essential tools, and influence over the product roadmap. **Support:** ownCloud's world-class support organization provides subscription customers with 24X7 mission-critical support live and via email, patches and upgrades and migration assistance. A strong service level agreement (SLA) is included with each subscription.

Tools: certified ownCloud software (Enterprise Edition) which is tested and documented across a broad set of platforms. Performance tuning, architecture blueprints and documented examples for using the Enterprise Edition are included, as are the proprietary ownCloud logging modules, Oracle database support and the iOS and Android mobile apps.

Influence: an ownCloud subscription means entry into a partnership with ownCloud to ensure success, in both the short and long term. Subscription customers have direct input to product road maps – for both the Enterprise Edition



and open source project – and access to a world class team of experts to ensure the system is deployed in a secure and scalable manner, and operates effectively for you.

Licensing for ownCloud is also treated differently with the Enterprise Edition. ownCloud, Inc. holds the copyright on the ownCloud Server and many applications, which enables ownCloud to license this code to customers under commercial terms – enabling businesses to customize ownCloud without requiring contribution of those customizations back to the community. This, combined with the support, tools and influence that come with an ownCloud subscription, provide the peace of mind that you need – your files sync and share nightmares are almost over.

Conclusion

Proliferation of the use of cloud-based file sync and share solutions by employees has exposed companies to the risk of sensitive data loss and security breeches. The unique ability of ownCloud to protect sensitive data by storing and managing it on site, to integrate with on site security and management tools, and to **extend** ownCloud with out-of-the-box or custom developed plug-ins provides ownCloud customers with the most secure file sync and share solution on the market. Don't just take our word for it, take a look at our website, sign up for a free demo instance of ownCloud, and take a look for yourself.

For More Information

Please visit our website at www.owncloud.com for a wealth of information about ownCloud, links to download the software, and detailed product documentation.

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