# SODA BOX OVERVIEW

SODA Box provides a seamless way to store encrypted files in the cloud. Based on the ownCloud platform, an open-source private cloud storage solution, SODA Box securely connects to designated server's URL to enables a safer way to access cloud-based file repositories in a secure and user-friendly manner.

Available in APP STORE

Available in GOOGLE PLAY

Download for PC
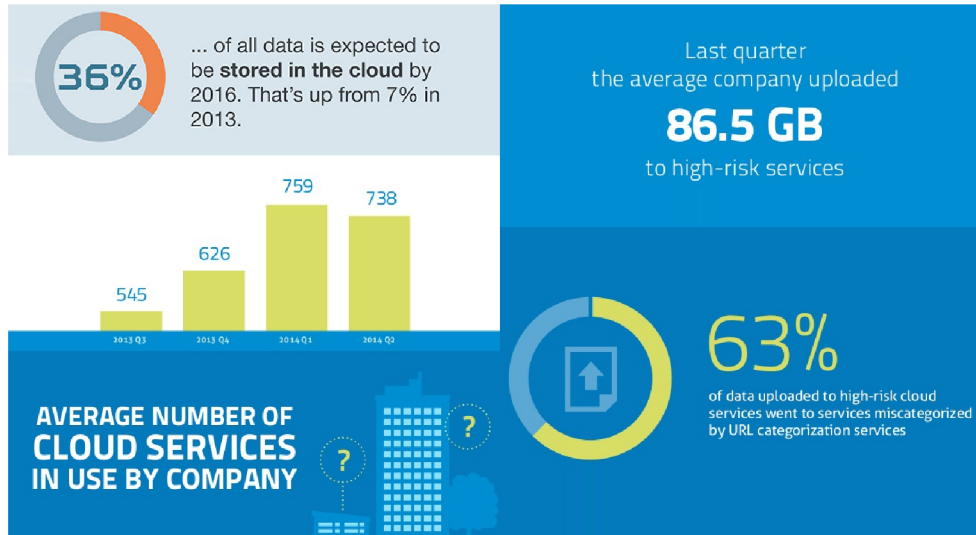
With SODA Box, users can:

- Upload files to and download files from the enterprise-owned cloud servers anywhere, anytime
- Share files with other users of the enterprise-owned cloud servers
- Encrypt sensitive files before uploading to enterprise-owned cloud server
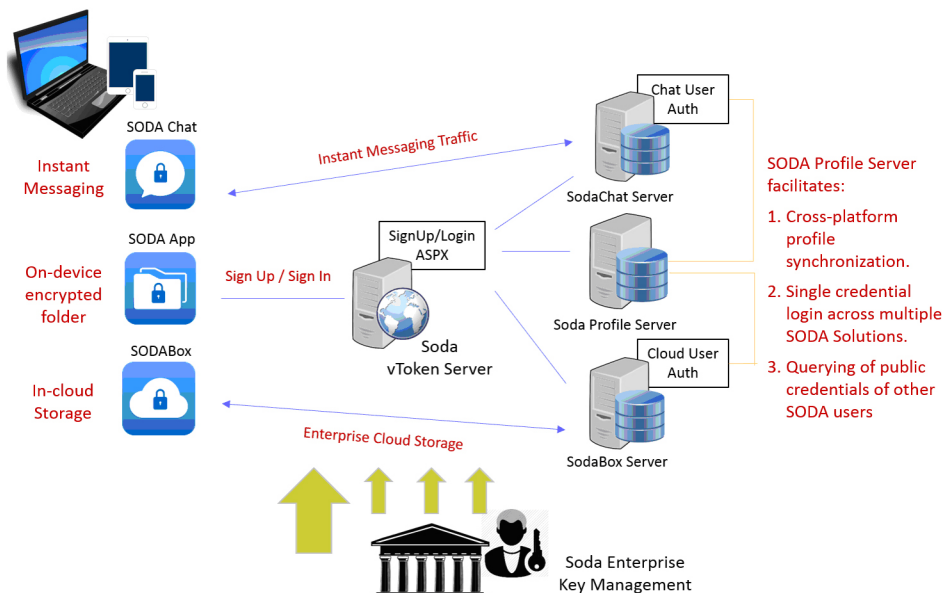- Organize files in three main folders: My Files, Shared Files, and Encrypted Files
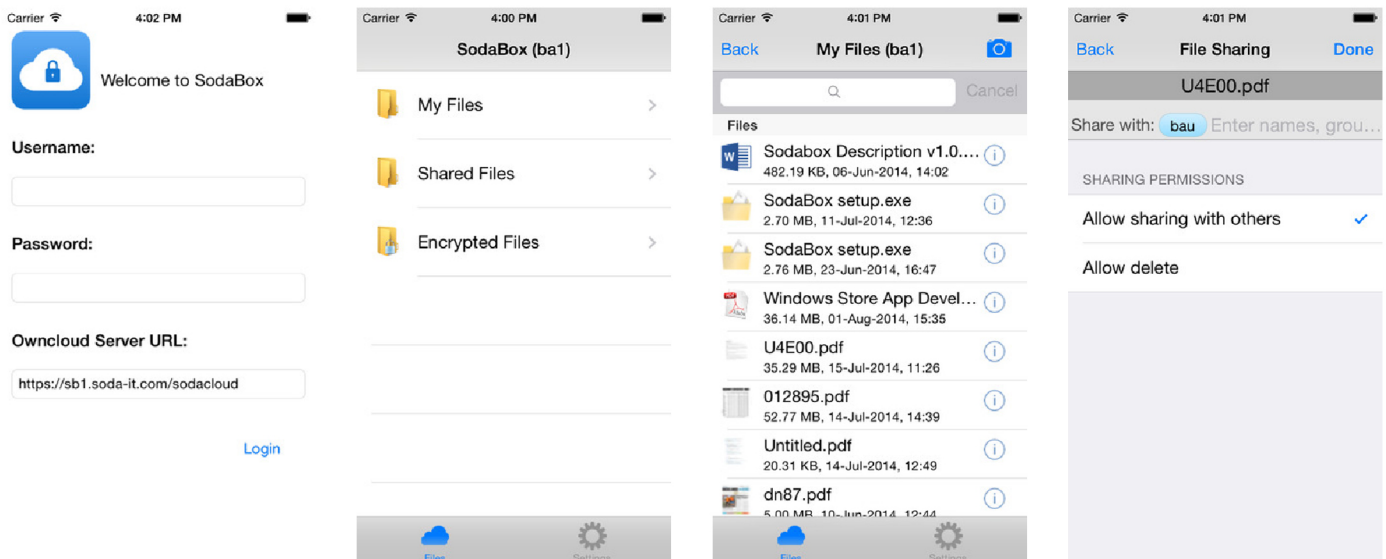
SODA Box was designed specifically for cloud-storage users and companies who have cloud-based servers. In the 2014 report on The Quiet Revolution: 12 Must-Know Statistics on Cloud Usage in the Enterprise, on average, companies use 786 different cloud services -- 68 of which are known services while 670 are unknown services. This has caused major fragmentation, provisioning, and security problems for enterprises, creating weak spots within the enterprise infrastructure.

It is predicted that the global market for cloud equipment will reach USD 79.1 billion by 2018, which includes servers, storage, networking hardware, and high-speed links. Currently, the number of cloud storage services used by companies are steadily growing; along with their risks of experiencing a security breach.

With the continued popularity of consumerized applications, the lines between personal- and work-related cloud usages will continue being blurred. The jaw-dropping 17 TB of data that is being stored in the cloud by individual users indicate an impending security disaster for enterprises. To mitigate against the risks of data loss at scale, SODA Box is empowering the mobile workforce with a cross-platform, end-to-end solution for the secure exchange of files and data in the enterprise cloud.

36% ... of all data is expected to be **stored in the cloud** by 2016. That's up from 7% in 2013.

AVERAGE NUMBER OF CLOUD SERVICES IN USE BY COMPANY

545 — 2013 Q3
626 — 2013 Q4
759 — 2014 Q1
738 — 2014 Q2

Last quarter the average company uploaded **86.5 GB** to high-risk services

63% of data uploaded to high-risk cloud services went to services miscategorized by URL categorization services

Whether the data is stored locally on the device or being transmitted to and from the cloud, SODA Box ensures that sensitive information is safe.

SODA Chat
Instant Messaging

SODA App
On-device encrypted folder

SODABox
In-cloud Storage

Instant Messaging Traffic

Sign Up / Sign In

Enterprise Cloud Storage

SignUp/Login ASPX

Soda vToken Server

Chat User Auth

SodaChat Server

Soda Profile Server

Cloud User Auth

SodaBox Server

Soda Enterprise Key Management

SODA Profile Server facilitates:

1. Cross-platform profile synchronization.
2. Single credential login across multiple SODA Solutions.
3. Querying of public credentials of other SODA users

Built on the Company's proprietary vToken solution for credential management, the SODA Box app downloads the vToken onto the app on the device to facilitate unified single-credential authentication. SODA's vToken is based on the Company's in-house developed enterprise PKI that enables secure remote access, network access, digital signing, and mobile payments. SODA Box works seamlessly with existing corporate networks and across both private and public cloud storage platforms and allow users the ability to encrypt and decrypt files uploaded to and downloaded from the cloud.