Abstract

Social Cloud File Manager

Starting with a social network.

In case you hadn't heard, social networking is big. Sites like Facebook and Twitter dominate the tech news sites with every move they make getting attention. How much are they worth? Who's using them now? What changes are coming? As with everything, social networking has a history.

The ubiquity of the internet has monumentally revolutionized how we interact with each other. From the advent of email, bulletin board systems, to current social networking sites, technology has been integrated with communication to become a prominent focus of the new digital age. This info graphic takes you through the history of social networking, statistics on where we are today, and provides a glimpse of where we may be headed.

Looking back over the decades, we can see what has led up to this "social revolution" that is taking over the Internet and entering into our real lives. It seems that as a society, we share almost everything. What we eat, where we shop, what we're watching on television, but surely everything is losing its status as "sacred" with sharing becoming the norm.

As we dive into the past, our friends at Online Schools take us into a distant decade when social networking was about knocking on doors and asking friends and relatives to talk about this new form of revenue called "the pyramid scheme." Now, it's grown to so much more.
To understand what's next with social networking, it's important to look back and see where we've been and what has gotten us here.

Long before it became the commercialized mass information and entertainment juggernaut it is today, long before it was accessible to the general public, and certainly many years before Al Gore claimed he "took the initiative in creating" it, the Internet – and its predecessors – were a focal point for social interactivity. Granted, computer networking was initially envisioned in the heyday of The Beatles as a military-centric command and control scheme. But as it expanded beyond just a privileged few hubs and nodes, so too did the idea that connected computers might also make a great forum for discussing mutual topics of interest, and perhaps even meeting or renewing acquaintances with other humans. In the 1970s, that process began in earnest.

**Passing through Cloud Computing.**

Cloud computing is a new consumption and delivery model inspired by consumer Internet services. Cloud computing exhibits the following 5 key characteristics.

- On-demand self-service
- Ubiquitous network access
- Location independent resource pooling
- Rapid elasticity
- Pay per use

While the technology is not new, the end user focus of self-service, self-management leveraging these technologies is new.
The Idea Behind Cloud Computing is to Access software applications and/or data from resources available through the Internet with a simple browser. In cloud computing, you pay for the resources (applications and data) you use, as you go. Key reasons for shifting to cloud computing include cost savings, improved scalability and reliability, and availability of applications/data anywhere.

Finally the file manager

A file manager or file browser is a computer program that provides a user interface to work with file systems. The most common operations performed on files or groups of files are, create, open, edit, view, print, play, rename, move, copy, delete, search/find, and modify file attributes, properties and file permissions. Files are typically displayed in a hierarchy. Some file managers contain features inspired by web browsers, including forward and back navigational buttons.

File management is important because it can improve efficiency within the workplace and keep documents in working order. An unorganized filing system can bring down an employee’s productivity and thus lose money for the company. Well managed, carefully arranged, files make it easy to obtain data for business decisions in an organization. It also provides the users with timely, accurate and relevant information. It reduces costs, and there is flexibility in information processing.

And that’s the start of our Social Cloud File Manager project