



PRESS RELEASE
For Immediate Publication

ICEWEB FILES KEY PROVISIONAL PATENT APPLICATION FOR LOCALLY CONNECTED CLOUD STORAGE DEVICE

Invention Enables Safe Migration to Cloud Storage Model

STERLING, Va. – (PR NEWSWIRE) – January 5, 2010 –IceWEB, Inc.[™] (OTCBB: IWEB) , www.IceWEB.com, a leading provider of purpose built appliances and building blocks for cloud storage networks, announced today that it has filed a provisional patent application with the United States Patent and Trademark Office covering its Locally Connected Cloud Storage Device under U.S. Provisional Patent Application No. 61/289,714.

"We believe this patent, once granted, will protect the intellectual property and support the leadership position we have developed in cloud computing," said John R. Signorello, IceWEB's Chief Executive Officer.

The locally connected cloud storage device (LCCSD[™]) offers businesses a device that provides the benefits of the cloud storage model while reducing the risks such as poor quality of service, vendor lock-in and data security. It provides a cloud storage architecture that is scalable, and can be preconfigured, tuned and may be quickly deployable to companies to provide cloud storage services to their employees, applications and business partners. The LCCSD can be connected to a company's physical, local area or wide area network, and can leverage existing corporate telecommunications resources to provide increased performance, security and quality of service. As such, the LCCSD allows for the creation of private/hybrid cloud storage. In certain embodiments of the invention, access to the private cloud may be provided to end users via the Internet.

The LCCSD may include an operating system, a file system, data storage medium, one or more network adapters and a user interface ("UI"). The data storage medium stores data, for example applications and other software that may be provided and distributed via the cloud. The one or more network adapters, file system and the operating system may be used to manage and control the data storage medium, requests to access or store data, and the sharing of data through the cloud. The user interface may be implemented as a graphical user interface ("GUI") to allow for set up and management of the cloud and control of access to the data on the cloud. The user interface may interact with the operating system, the file system and the one or more network adapters, and may facilitate the management of settings and options to allow the cloud to be configured as needed. Through the combination of these elements, the LCCSD may be configured to provide end-users with transparent access to the data stored on the cloud. Regardless of the computer or operating system used locally by the end-user, the LCCSD of the present invention allows the end user to access the user data as if it were stored in the end user's native environment.

About IceWEB, Inc.

Headquartered just outside of Washington, D.C., IceWEB manufactures and markets storage solutions and on-line cloud computing application services. Its customer base includes U.S. government agencies, enterprise companies, and small to medium sized businesses (SMB). For more information, please visit www.IceWEB.com. For detailed information regarding the Iplicity product suite, please visit, www.iplicity.com.

This press release may contain forward-looking statements, which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. In some cases you can identify those so-called "forward looking statements" by words such as "may," "will," "should," "expects," "plans," "targets," "believes," "anticipates," "estimates," "predicts," "potential," or "continue" or the negative of those words and other comparable words. These forward looking statements are subject to risks and uncertainties, product tests, commercialization risks, availability of financing and results of financing efforts that could cause actual results to differ materially from historical results or those anticipated. Further information regarding these and other risks is described from time to time in the Company's filings with the SEC, which are available on its website at: <http://www.sec.gov>. We assume no obligation to update or alter our forward-looking statements made in this release or in any periodic report filed by us under the Securities Exchange Act of 1934 or any other document, whether as a result of new information, future events or otherwise, except as otherwise required by applicable federal securities laws.

Contact:
IceWEB, Inc.
Investor Relations, 571.287.2400 investor@iceweb.com
or
Gary Nash, CEOCast, 212.732.4300