Abstract

Mobile devices are spreading at a remarkable rate, and more people are starting to use several devices simultaneously as their own. For example, a user may carry around many devices; in this case, sharing information between devices becomes important. Our Objective is to build a platform to share the device oriented information using private cloud. Our purpose is to create an information-sharing platform that enables easy sharing of device-oriented information. Through the private cloud, information such as Call history, Call Logs & GPS location is shared among various devices. Sharing such information between devices would be of great help to users and at the same time cloud computing is becoming popular. The cloud is build using SaaS platform. Whenever required, the private cloud enables access to shared resources via a network connection.

References

1. Platform for Pushing the Device-Oriented Information into a Cloud Kenji Morita.
2. Department of Advanced Information Technology, Graduate School of Information Science and Electrical Engineering Kyushu University 744 Motooka Nishi-ku, Fukuoka 819-0395, Japan.

Index Terms

Computer Science  Distributed Systems

Keywords

Android, Cloud, Device oriented information, Windows OS, Platform, Software as service (SaaS).