

# Foreword and Editorial

## International Journal of Private Cloud Computing Environment and Management (IJCCEM)

We are very happy to publish this issue of an International Journal of Private Cloud Computing Environment and Management by Global Vision School Publication.

This issue contains 2 articles. Achieving such a high quality of papers would have been impossible without the huge work that was undertaken by the Editorial Board members and External Reviewers. We take this opportunity to thank them for their great support and cooperation.

The paper entitled “A Consortium Blockchain-based Certificate and Verification Framework for Apostille e-Register Service”, the Apostille Convention is an agreement to simplify the procedure of certification of official documents between countries. The electronic apostille program (e-APP) was launched for dealing with digital documents. Due to legislative and system differences in electronic documents, few States support e-APP. In this paper, we model the information required for a certificate verification system independent of format (paper / electronic) of Apostille certificate and official document, and design the structure of data sharing and verification system for global e-Register service. The e-Register service proposed in this paper is based on a consortium block chain to prevent monopolizing the data, and to ensure the availability to all stakeholders.

In the paper “Indication of European Union Clients’ Privacy Conservation in an IoT SCM System”, with the latest advancement in internet allied technologies, the portents and usage of the internet of things (IoT) are promptly increasing a positive impact on daily lifestyle and work schedule. Usage of IoT in SCM (supply chain management) systems is flattering more and especially recent era. Particularly in numerous technologies comprising RFID, wireless technologies, energy scavenging technologies, smart robotics systems, NFC to reshape future era of technological impact, our economy as well as and our society. A tremendous social effect of IoT signifies the importance of establishing effective internet of things based SCM. Thus, this work summaries some scenarios and technical stipulations, which if implemented, could condense the menace of information stealing. This work has introduced some useful methodologies, which could apply to various industrial automated systems.

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**Editors of the October Issue on  
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