Supply chains are widely used in today's world to meet up the requirements of markets and user demands. Heretofore, new technology is being used which will integrate Internet of things and Software Defined Networking (SDN) so that traditional supply chain management processes can be enhanced. An application is developed that will maintain data transparency between retailer and manufacturer where manufacturer can continuously monitor the entire network activities. By integrating SDN and IoT, significant quality of service improvements and greater efficiency is achieved which in turn lead to lower transport cost and reliable services to end user over a period of time.

References

2. Eun Joo Kim, Jong Arm Jun, Nae-Soo Kim, A Packet scheduling Strategy for
Convergence of Software Defined Networking and Internet of Things for Supply Chain Environment


Index Terms

Computer Science
Information Sciences

Keywords
IoT, OpenFlow, SDN