SECURE MEDICAL TAGS FOR REDUCING MEDICAL ERRORS &DRUG INTERACTION WITH EHR SYSTEM

INTRODUCTION

With the recent increase in usage of mobile devices especially in developing countries, they can be used for an efficient healthcare management. In this project, we have proposed a novel architecture for improving health care system with the

Help of Android based mobile devices with NFC [II and Bluetooth interfaces, smartcard technology on tamper resistant secure element (SE) for storing credentials and secure data, and a Health Secure service on a hybrid cloud for security and health record management.