

# Security Requirements for Electronic Health Record (EHR) Sharing in Public Clouds

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**Abstract:** Hospital health care supplier is also moving from paper records to electronic health records (EHRs) or may be mistreatment EHRs already. EHRs permit suppliers to use info additional effectively to boost the standard and potency of your care, however EHRs won't amendment the privacy protections or security safeguards that apply to your health information. Our project focuses on developing secure cloud framework for evolving and accessing trustworthy computing services all told levels of public cloud readying model. Thus, eliminates each internal and external security threats. These leads to achieving knowledge confidentiality, data integrity, authentication and authorization, eliminating both active and passive attacks from cloud network environment. To develop a secure cloud framework for accessing trustworthy computing and storage services all told levels of public cloud readying model.

**Keywords:** EHR, Privacy Protection, Secure cloud Framework, Security Threads, Trusted computing, Storage services, public cloud, private cloud.

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