

# IT Security in Hospitals

Difficulty of IT security

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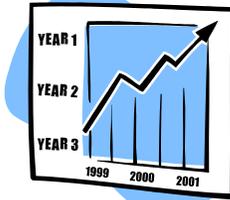
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# IT environment changes in hospitals

Knowledge



Information



Data



text



audio



video



image



web



comment



log



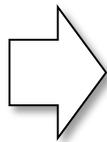
vital sign



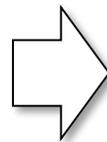
# Increase in security risk



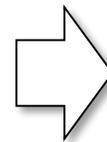
Development of ICT



Access to information, anytime, anywhere



Easy access to large amounts of information



Increasing the risk of massive data leakage



# Difficulty of IT security in hospitals



1. Hospital information and its systems become more diverse and complex.



2. The demand for access to information from outside is growing.



3. Security threats are becoming more intelligent and sophisticated.

## Difficulty of IT security in hospitals



4. The information is very important and confidential.



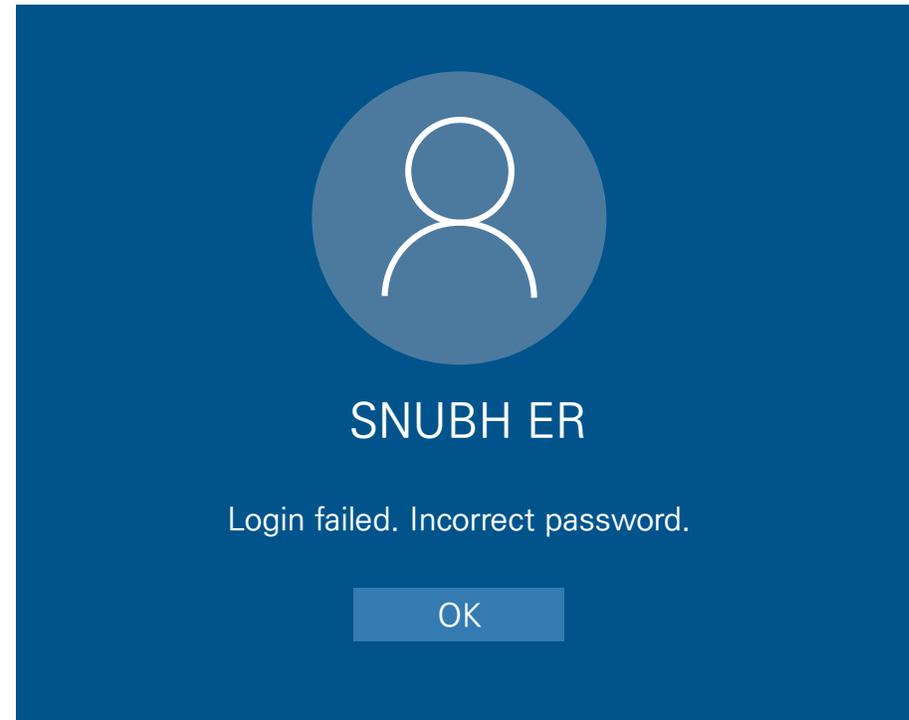
5. Audit trail should be available.



6. Anyone can access the hospital.

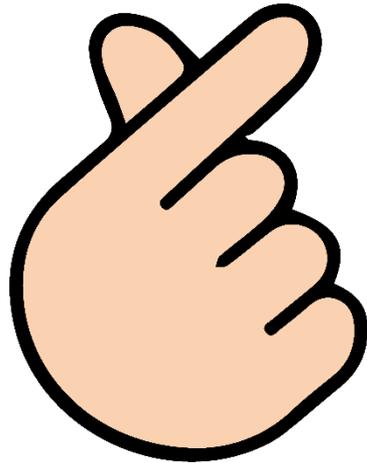


# What is more important than IT security?





## Sympathy and Security



*Sympathy*



*Security*