

# HIE SUSTAINABILITY UNDER CYBERSECURITY

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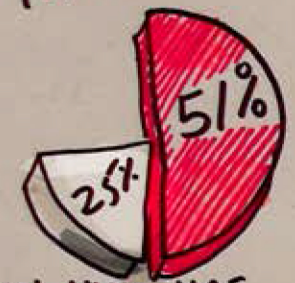
CYBER ATTACKS ARE CHANGING

- o MORE SOPHISTICATED
- o TECH IS CHEAP
- o INCREASE IN ATTACK FREQ.
- o DIFFICULT TO PATCH SYS.
- o INCREASED CONNECTIVITY

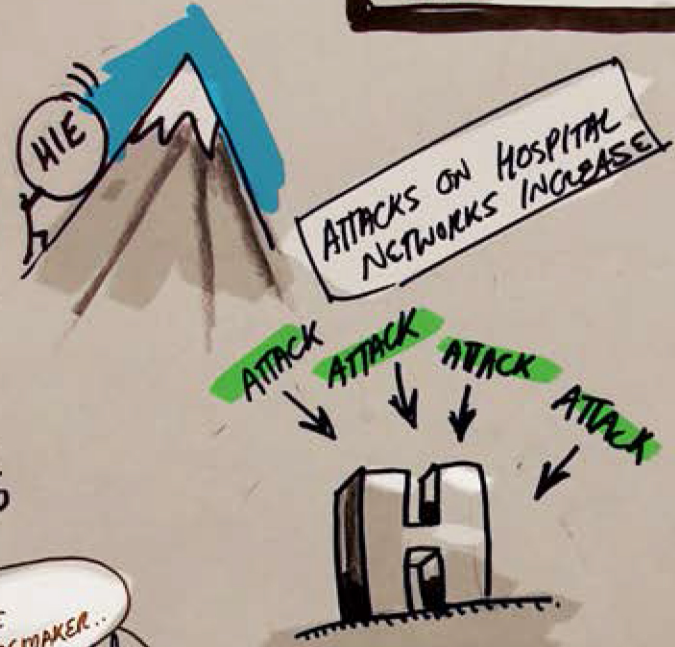


POLICY OF HIE DEPENDS ON MODEL STORAGE - VS. SHARING

## PARTICIPATION



IN HIES HAS GROWN TO 51%, BUT MANY STILL HAVE NO PLAN TO JOIN



## SECURITY SYSTEMS



PATIENT INFORMATION SECURITY IS A LOW PRIORITY (CHIMSS SURVEY)



FDA ISSUED GUIDELINES FOR MEDICAL DEVICES

IN 2013 INCLUDING CYBERSECURITY



UNREGULATED DEVICES (IPADS, PHONES, LAPTOPS)

