

The STATE OF CLOUD CYBERSECURITY in Health Care

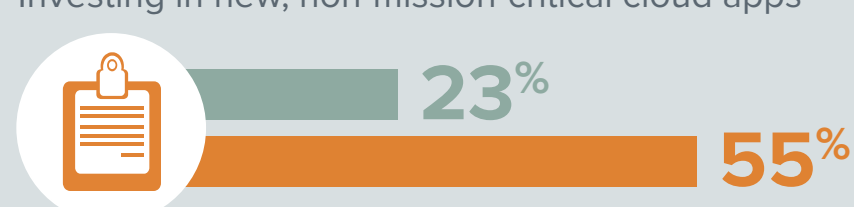
PULSE SURVEY

Hospitals are investing in cloud solutions for both mission-critical and non-mission-critical applications, but cybersecurity concerns are limiting usage. That's according to a 2018 survey of health care business and IT leaders conducted by HIMSS Media for the Center for Connected Medicine.*

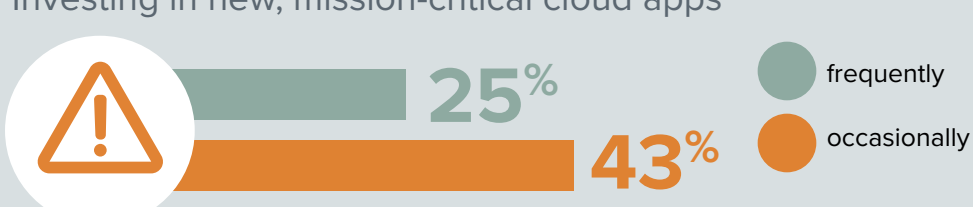
HERE'S WHERE THEY STAND:

NEW INVESTMENTS LEAN TOWARD NON-MISSION-CRITICAL CLOUD APPLICATIONS

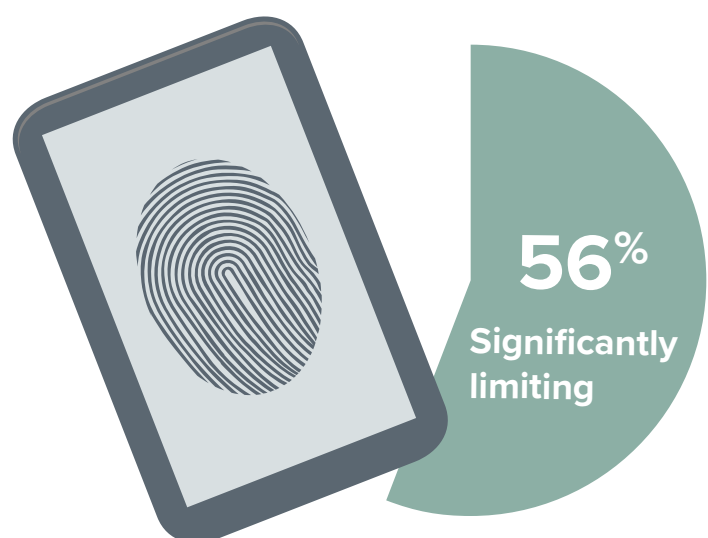
Investing in new, non-mission-critical cloud apps



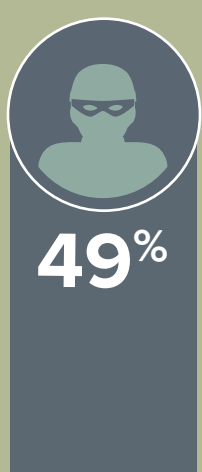
Investing in new, mission-critical cloud apps



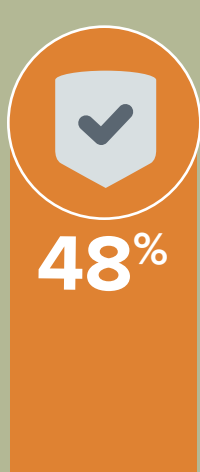
BUT USAGE IS LIMITED BY SECURITY PERCEPTIONS



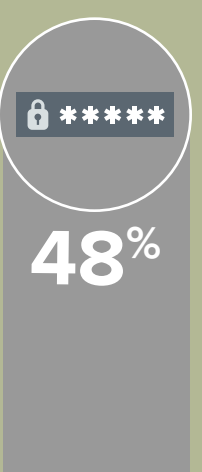
EXTERNAL THREATS ARE TOP OF MIND



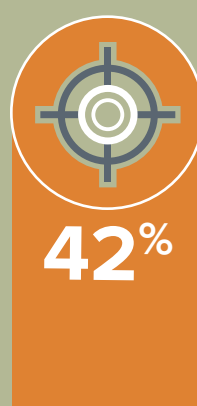
Data theft by malicious actor



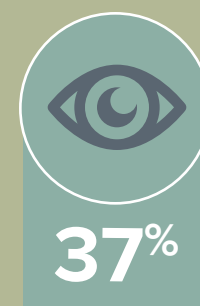
Maintaining regulatory compliance



Identity/access management



Advanced persistent threats attacks



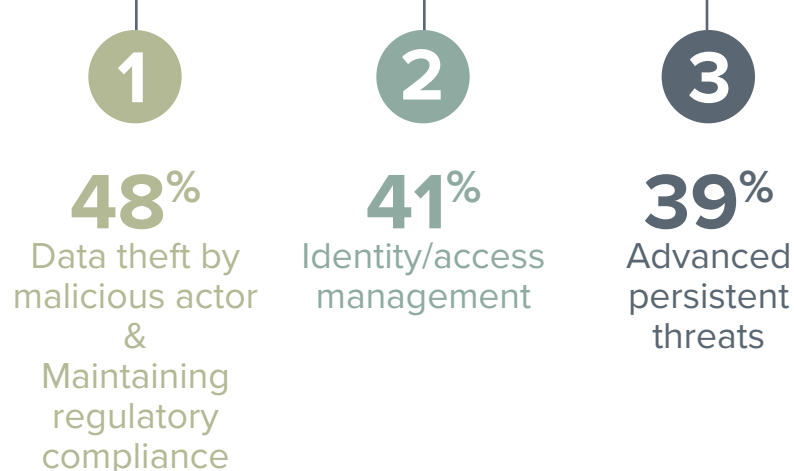
Data storage visibility

TOP SECURITY CONCERNS VARY BY HOSPITAL SIZE

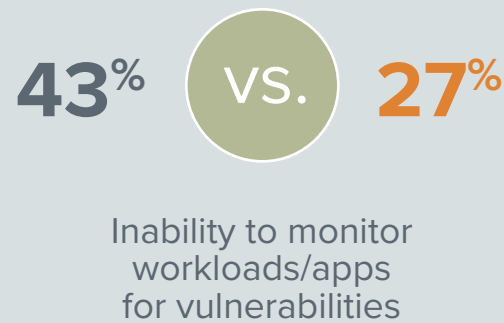
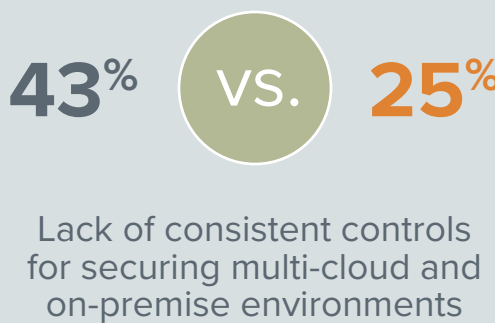
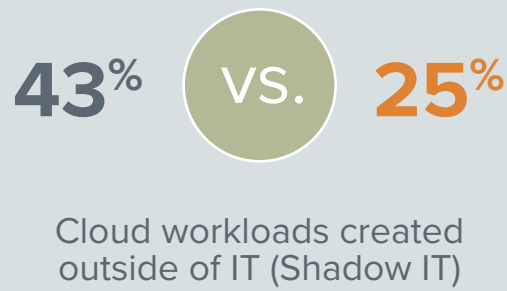
LARGE hospitals: > 500 beds



SMALL hospitals: < 500 beds

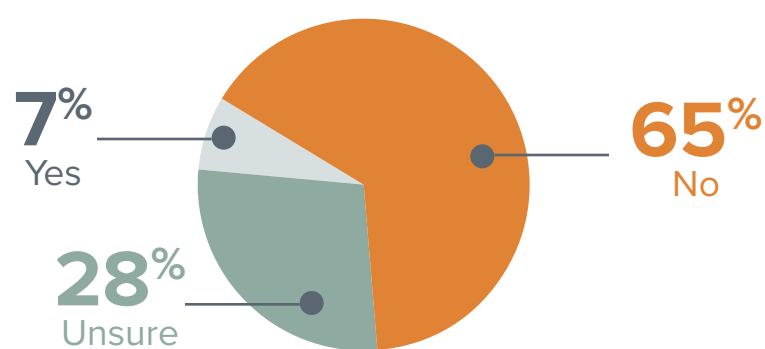


LARGER HOSPITALS HAVE A HIGHER CONCERN LEVEL

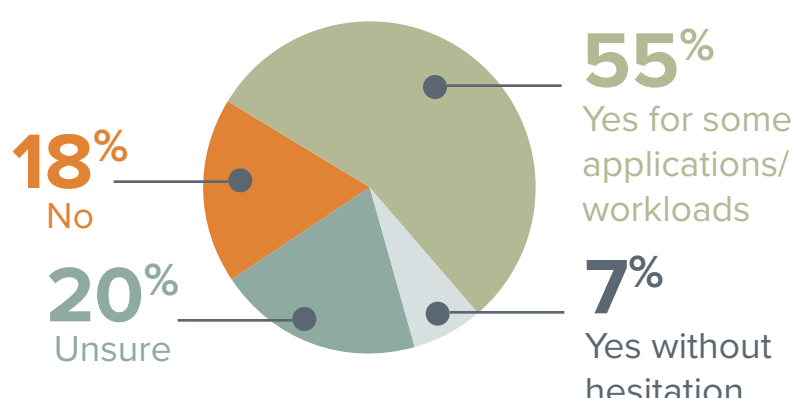


DESPITE CONCERNS, FEW REAL SECURITY INCIDENTS

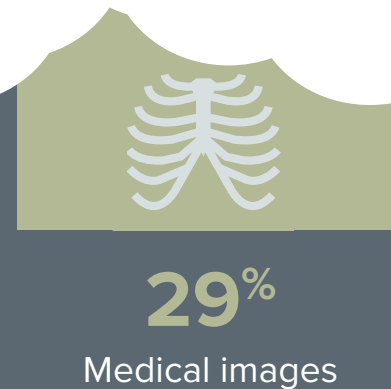
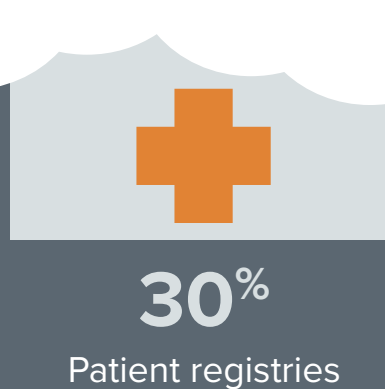
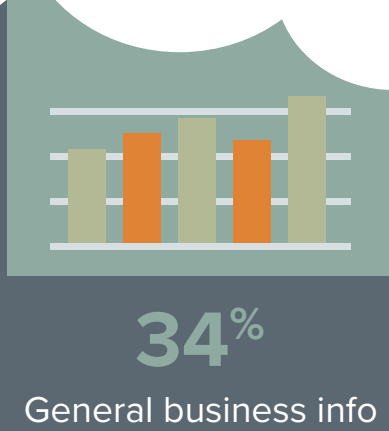
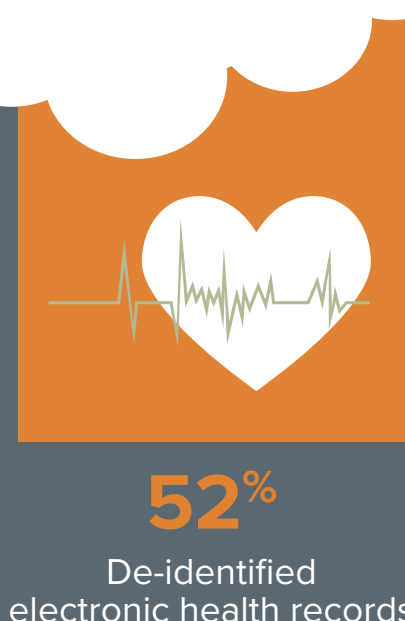
Less than 10% can point to a cloud security incident during past 12 months



2 out of 3 trust security of public cloud solutions

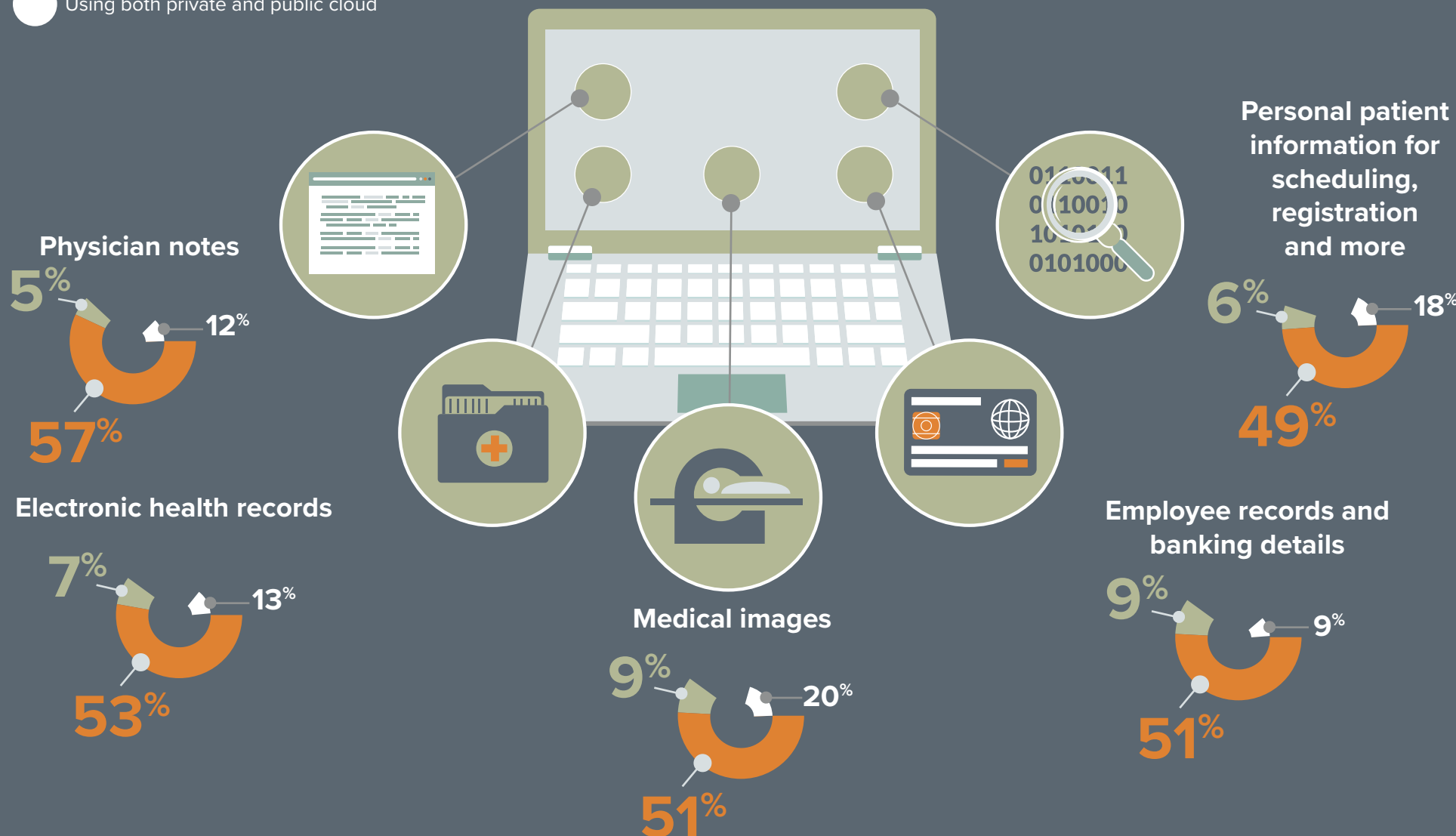


PUBLIC CLOUD HAS TOP USES



BUT PRIVATE CLOUD STILL DOMINATES

Private cloud
Public cloud
Using both private and public cloud



Learn more about the cloud and the Center for Connected Medicine at www.connectedmed.com.



Center for Connected Medicine

Produced by HIMSS Media

*This survey was conducted among IT and business leaders at U.S. hospitals and health systems (multi-hospital systems, integrated delivery networks, academic medical centers, and stand-alone specialty hospitals). A total of 100 qualified respondents completed the survey.

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