

2022

Hospital Connectivity Trends

5G is Here

5G technologies are helping healthcare leaders transform operations and patient care. Applications like AI can help **reduce, or even completely eliminate, time spent** on routine administrative tasks, which can take up to 70% of a healthcare practitioner's time.



5G IS EXPECTED TO BRING

\$94 BILLION
IN GLOBAL SAVINGS
TO HEALTHCARE INDUSTRY
BY 2030



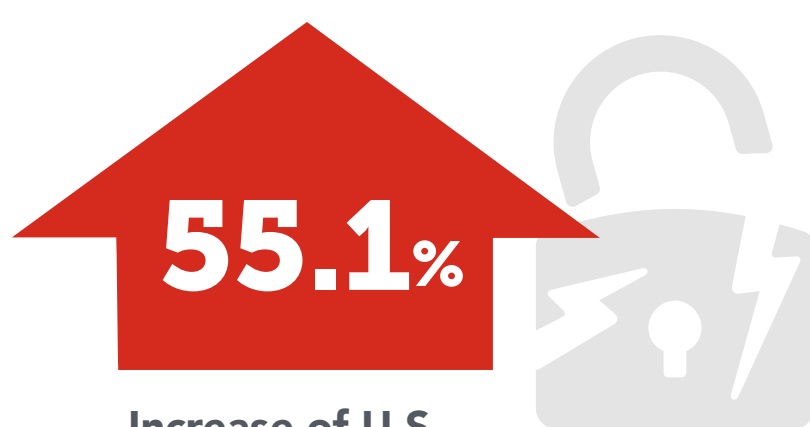
Digital Everything

From telehealth and IoT sensors to mobile apps and patient wearables, all aspects of healthcare are digitizing.

- Extended Reality (XR) for advanced patient care
- Increased efficiency with medical equipment asset tracking
- Increased Point of Care testing
- On-demand electronic health records and digital images
- Telerobotic systems for specialized care

Security is #1 Priority

Digital transformation introduces new vulnerabilities. 5G technologies provide robust layers of network security to help mitigate risk.



Increase of U.S. Healthcare Cybersecurity Breaches in the last year.



80%

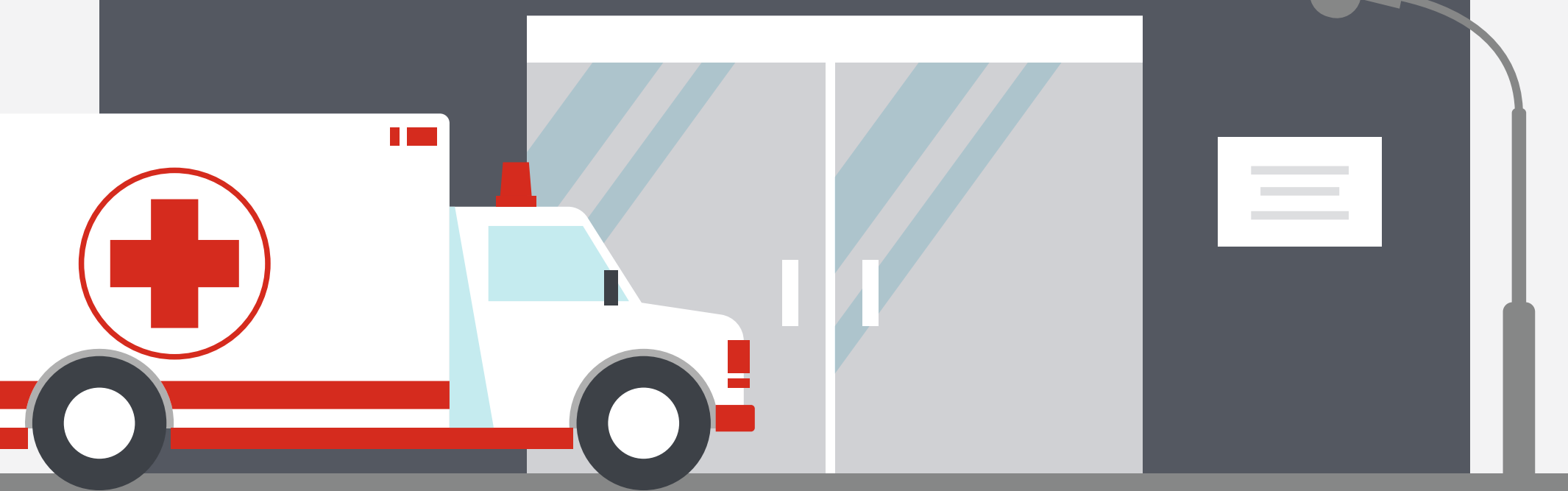
of **Healthcare Executives** view high-quality data as a **top priority** but **don't fully trust** their organization's data.

It's All About the Data

Hospital Private Networks are Key

Private networks are new connectivity solutions built for the 5G era, offering fast, reliable and secure connectivity to:

- Support increased patient and staff mobile demands
- Create contactless temperature checks and appointment check-ins
- Provide on-demand patient records
- Enable smart utilities
- Deliver increased security
- Power automation
- Guarantee data ownership and accurate analytics



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Sources:

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Bitglass Healthcare Breach Report
Sage Growth Partners
McKinsey & Company