



Built for Business

Market insights and trends driving virtual healthcare.

Lenovo is providing direction for a Smarter Way Forward, in partnership with the built for business Intel vPro® platform. Visit www.lenovo.com/healthcare

Smarter technology for all

Lenovo



Population flux is evolving the face of global healthcare.

6 in 10 U.S. adults have at least one chronic health disease. ¹
463M people globally have diabetes. ²
20% of the US population lives in rural areas, but less than 8% of physicians practice there. ³
122,000 physician shortage expected by 2032. ⁴
25% of US population will be 65 or older by 2060. ⁵



In-person or online, compliance and safety issues remain key.

1 in 25 hospitalized patients in the U.S. are affected by healthcare-associated infections (HAIs), resulting in the loss of tens of thousands of lives and costing the healthcare system billions of dollars. ⁶
50% of patients don't follow their prescribed treatment plan, with largest drop-off in the first month. ⁷
100,000 in annual preventable deaths —and \$100B in preventable costs—caused by medication non-compliance. ⁸



Virtual is the new reality.

600%-4000% increase in virtual healthcare visits have been reported in the first quarter of 2020 alone. ⁹
23% growth in the global virtual healthcare market is expected by 2025. ¹⁰
60% of patients surveyed globally said that based on their experience during the pandemic, they want to use technology more for communicating with healthcare providers and managing their conditions in the future. ¹¹
48% of all physicians deliver care virtually. ¹²



Screen time means more facetime.

9 in 10 patients globally felt that the virtual healthcare they received from their healthcare provider was as good or better than before COVID-19. ¹³
50% cut in no-show rate achieved by using virtual healthcare for psychiatric patients, while also saving rural families 96,000 miles in annual travel. ¹⁴
\$8.24 billion teleradiology business by 2024, offering flexible work options and better care to underserved areas. ¹⁵

(1)<https://www.cdc.gov/chronicdisease/resources/infographic/chronic-diseases.htm> (2)<https://www.idf.org/aboutdiabetes/what-is-diabetes/facts-figures.html> (3)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6597150/> (4)<https://www.fiercehealthcare.com/practices/physician-shortage-numbers-keep-climbing-now-estimated-at-122k-by-2032> (5)<https://www.nbcnews.com/news/us-news/2060-quarter-u-s-residents-will-be-over-age-65-n1136816> (6)<https://www.healthypeople.gov/2020/topics-objectives/topic/healthcare-associated-infections> (7)<https://www.prb.org/aging-united-states-fact-sheet/> (8)<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6045499/> (9)<https://www.techrepublic.com/article/telemedicine-soars-amid-covid-19-will-virtual-healthcare-be-the-new-normal/> (10)<https://www.prnewswire.com/news-releases/the-global-virtual-healthcare-market-is-expected-to-grow-from-usd-1-923-13-million-in-2018-to-usd-8-275-13-million-by-the-end-of-2025-at-a-compound-annual-growth-rate-cagr-of-23-17-301048781.html> (11)<https://www.accenture.com/us-en/insights/life-sciences/coronavirus-patient-behavior-research> (12)<https://www.merrithawkins.com/news-and-insights/media-room/press/-Physician-Practice-Patterns-Changing-as-a-Result-of-COVID-19/> (13)<https://www.accenture.com/us-en/insights/life-sciences/coronavirus-patient-behavior-research> (14)<https://www.fiercehealthcare.com/tech/industry-voices-after-covid-subsides-telehealth-revolution-must-march> (15)<https://www.diagnosticimaging.com/view/teleradiologist-experience>

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