Digital is the new “now” and is shaping the health care systems of the future.

What’s driving digital health?
- Need for predictive and preventive care
- Cheaper, precise, and less invasive treatments and therapies
- Consumer/patient demand

Digital health ecosystem

Cloud computing solutions
Artificial intelligence (AI)
Radical interoperability and open platforms
Blockchain systems
Learning platforms
Big data analytics
Natural language processing (NLP)
Data as a Platform (DaaS)

Medical devices and wearables security
Identity management and external device authentication
Telemedicine security monitoring and behavioral analysis
Development, security, operations (DevSecOps)
Telemedicine security training and awareness

It’s trending – Data management in health care is witnessing a new phase, moving beyond storing data to a focus on extracting insights that can be monetized—and support key priorities such as population health management and value-based care.

63% of U.S. health plan leaders said they plan to use compliance requirements for the proposed rules as a foundation for their broader strategic interoperability initiatives.

With unprecedented digital advancements, cybersecurity remains a massive challenge for public and private health care entities. The five key areas that organizations need to address include:

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Strategic approach to radical interoperability can help health care organizations:
- Gain a competitive edge with insights
- Increase affordability
- Engage consumers

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