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 (DaaP)

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:
- 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

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

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.

Digital is transforming the healthcare system by driving innovation and improving outcomes. With the growth of digital health, there is a need to address the challenges of cybersecurity, interoperability, and data management. Organizations must adopt a strategic approach to radical interoperability to gain a competitive edge, increase affordability, and engage consumers effectively.