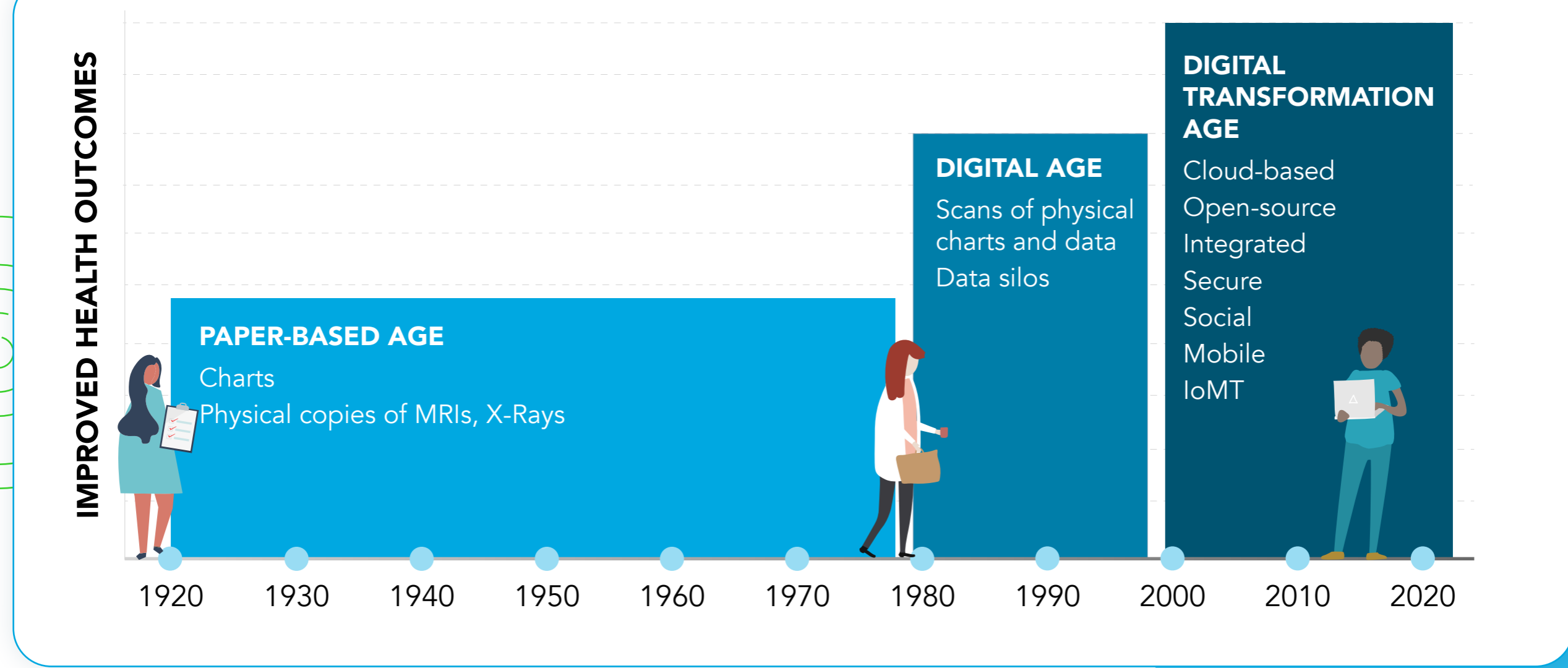


# HEALTHCARE & IDENTITY GOVERNANCE



## THE DIGITAL TRANSFORMATION EVOLUTION

It started slow. It took 80 years to go from paper-based charting to e-charting.<sup>1</sup>



## THE DIGITAL TRANSFORMATION AGE

Electronic health record (EHR) adoption spiked and drove digital transformation. The industry identified 6 dimensions of healthcare that could be improved through the use of information technology (IT).<sup>2</sup>



## THE IMPACT OF IT ON HEALTHCARE

### QUALITY

Lowers costs, reduces waste, and improves healthcare quality



### INNOVATION

Improves interoperability and drives population health management

### AUTOMATION

Reduces preventable errors and improves workflows through AI/ML



## THE UNINTENDED CONSEQUENCES

However, digital transformation created a new risk landscape.

<p>The annual number of <b>ePHI breaches</b> increased from 18 in 2009 to more than <b>365 in 2018</b>.<sup>3</sup></p>	<p>From 2013 to 2018, <b>the average cost of a data breach</b> to healthcare organizations rose to <b>\$3.92 million</b>.<sup>4</sup></p>
<p><b>Nearly 13%</b> of the U.S. population's healthcare records were "<b>exposed, impermissibly disclosed, or stolen</b>."<sup>5</sup></p>	<p><b>Unauthorized access and disclosure</b> incidents were the <b>second largest cause</b> of data breaches.<sup>6</sup></p>

## THE NEED FOR IDENTITY GOVERNANCE

Modern healthcare organizations must make identity an intrinsic part of day-to-day operations.



### Electronic Health Records

EHR access authorization is critical for nearly every aspect of patient care: inpatient, outpatient, emergency, etc. Identity governance can provide hospital staff with seamless, limited access across these applications.

### Operational Agility

Identity governance can help speed up user provisioning, provide secure access to vendors, contractors, and other non-staff users, and provide seamless access across systems.



### Hospital Modernization

Identity governance can address the operational, clinical security, and compliance risks posed by evolving business models and help hospitals scale with technological change.

## Learn More

Download the latest ebook from SailPoint and Focal Point for more insights on how to build an identity governance program within healthcare.

[DOWNLOAD](#)

## Sources:

1 Graphic "Health Care Digital Transformation Research" repurposed with permission from Alison Nicole Haughton.  
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 4 "2019 Cost of A Data Breach Study Reveals Increase in U.S. Healthcare Data Breach Costs," *HIPAA Journal*, July 24, <https://www.hipaaajournal.com/2019-cost-of-a-data-breach-study-reveals-increase-in-u-s-healthcare-data-breach-costs/>.  
 5 "Report Reveals Worst State for Healthcare Data Breaches in 2019," Sarah Coble, *InfoSecurity Magazine*, February 14, 2020, <https://www.infosecurity-magazine.com/news/report-healthcare-data-breaches-in/>.  
 6 Ibid.