

HEALTHCARE & LIFE SCIENCES LONG-TERM RETENTION REQUIREMENTS

Healthcare data lakes are helping drive innovation in drug research and development, clinical trials, scientific exploration, and more. As data grows, the protection of that data and compliance with the varying regulations becomes more challenging.

Here's a (non-comprehensive) look at key regulations and requirements to keep in mind.



HIPAA

(HEALTH INSURANCE PORTABILITY & ACCOUNTABILITY ACT)

TYPES OF DATA

Patient & financial records, security & privacy records, employee records

WHAT'S THE REQUIREMENT?

6 YEARS¹

FINES CAN REACH

\$2 MILLION²

REGULATIONS

Data must be encrypted in flight, and backups should be air-gapped

MEDICARE & MEDICAID

MEDICARE DATA

Medical records and documentation related to the provision of services

WHAT'S THE REQUIREMENT?

5 YEARS³

MEDICAID DATA

Managed care program providers retain patient records

WHAT'S THE REQUIREMENT?

10 YEARS³



DEA

(DRUG ENFORCEMENT ADMINISTRATION)

TYPE OF DATA

Controlled substance records

WHAT'S THE REQUIREMENT?

2 YEARS⁴

FDA

(FOOD AND DRUG ADMINISTRATION)

REGULATED INFORMATION

Clinical trial data

WHAT'S THE REQUIREMENT?

2-5 YEARS⁵

(depending on trial phase)

TESTING DATA

Product testing and adverse events records

WHAT'S THE REQUIREMENT?

10 YEARS⁵

PRODUCTION COMPLIANCE

Drug manufacturing records

WHAT'S THE REQUIREMENT?

5 YEARS⁵



OSHA

(OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION)

WHAT KIND OF DATA?

Injury and illness records

WHAT'S THE REQUIREMENT?

5 YEARS⁶

AUTOMATE AWAY THE COMPLEXITY OF DATA PROTECTION AND COMPLIANCE WITH CLUMIO BY COMMVAULT.

EHR, claims, lab data, patient surveys... No matter the variety and volume of your data, Clumio encrypts, air gaps, and secures it away from your primary enterprise access control, in compliance with HIPAA.

“Patient data like records and lab work tend to expand exponentially. Clumio's infinite scalability means I don't have to worry about backup keeping up with growth.”

Fred Gagle, VP of Technology,
BioPlus Specialty Pharmacy

Learn more about how you can get your health data lake protection checkup with Clumio by Commvault.

1 Federal Register 2 HIPAA Journal 3 CMS.gov 4 FDA.gov 5 USDOJ.gov 6 OSHA.gov