



MANTA

# Don't Leave Change to Chance

Get Full Data Visibility and Start  
Mastering EHR Data Management



Since the Electronic Medical Records (EMR) Mandate went into effect in 2014, US healthcare practitioners have been required to convert patient medical records to a digital format. As a result, the vast majority of healthcare providers know to use certified electronic health record (EHR) systems to collect and store enormous amounts of patient healthcare data. When used properly, EHR systems can safeguard sensitive patient data, support correct medical diagnoses, and help clinicians prevent medical errors — ultimately improving patient care and outcomes.

In order to comply with healthcare industry regulations, EHR systems require ongoing software updates. With automated data lineage, enterprise healthcare organizations can see the downstream impacts of planned EHR system upgrades. Such visibility enables both effective change management and proactive risk management.

## Quick Stats Healthcare Data: By the Numbers



30% of the world's data volume is being generated by the healthcare industry.



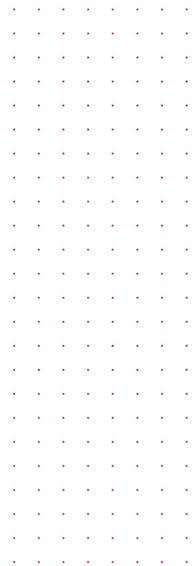
97% of hospitals in the United States were using EHR data by 2017.



A single patient generates nearly 80 megabytes of EMR and imaging data every year.

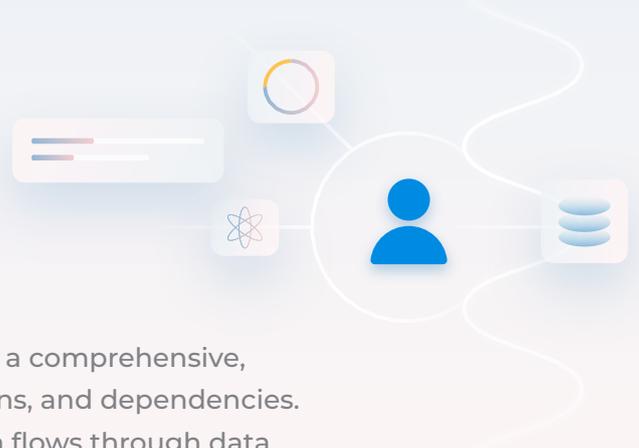


Over 4 million US practitioners document care in more than 100 certified electronic health records systems.





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## About MANTA

MANTA scans your entire data environment to create a comprehensive, detailed map of all data flows, sources, transformations, and dependencies. With a deeper understanding of how healthcare data flows through data warehouses, planned changes are less likely to go wrong.

## How Can Data Lineage Help You Manage Health Data?



### Improve Change Management

Don't wait for system updates to cause a dangerous health data outage. With full data environment visibility, you can prevent problems before they arise or quickly troubleshoot where things went wrong after upgrading your EHR model.



### Manage Risk Proactively

Major EHR systems require multiple upgrades per year. With data lineage, you can stop fearing the unintended consequences of making these changes and confidently proactively manage risk.



### Seamlessly Migrate Data to EHR Systems

Without full data environment visibility, migration efforts are hindered. When you migrate data to new databases and EHR systems, data lineage can help keep your migration efforts on track.

## MANTA's Key Differentiators



### Full Data Visibility

Our comprehensive data lineage map gives you both a big-picture overview of your data environment and granular detail into how data flows through your EHR system.



### Impact Analysis

Our impact analysis tool shows how planned EHR changes will influence your data environment.



### Historical Lineage

The ability to compare what your data lineage map looks like now to how it looked previously accelerates incident resolution if a system breakage or error occurs.

# Request your free demo today at [getmanta.com](https://getmanta.com)