ORACLE

Unleash the power of your healthcare data

HealtheEDW can help you unleash the power of your data by connecting your electronic health records (EHR), payer sources, and more so your analytics team can do what they do best–analyze data. We help you remove the tedious work of merging your data sources by executing front-end data onboarding work efforts like the extract-transfer-load process. We also combine and organize disparate data so you can run a single report that simultaneously pulls from multiple data sources without manual intervention.

Centralize your data and analytic tools

Data is one of the greatest resources in healthcare, with a wealth of value waiting to be accessed. The challenge is, how do we cleanse and centralize it? Enterprise data warehouses (EDW) have long been essential to any organization's data and analytics strategy as a tool to create customized dashboards and reports to compare performance and identify trends and outliers. However, many healthcare organizations have found themselves juggling multiple EDWs to keep up with reporting needs. An EDW for clinical data, a separate one for cost accounting, and so on. When there is a need to centralize information, many experienced analysts are forced to manually merge data from various tools and databases.

Expanded capabilities

Do you want additional data control and flexibility? HealtheEDW Advanced enables you to connect to reporting and data visualization tools beyond Tableau and SAP BusinessObjects that come with HealtheEDW, such as Qlik, Power BI, Python, Jupyter, and any previously licensed tools. These connections can help you expand the use of your data and even explore data science use cases along with additional database administration functionality like advanced security settings and altering and deleting tables.

Going beyond technology

To help jump start your analytic strategies, we go beyond technology by offering Oracle Health Analytic Services to write reports, build datasets and set up security. We can support you, whether you need us for the first six months or the longer term.

Centralize your data and analytic tools to make the most of your healthcare data.

"This is why we all went into healthcare. To make a difference and improve care for patients. [With] the analytics we receive, we can act...in the moment and improve care or prevent an adverse event."

April Giard, DNP, MSN, NP-BC, NEA-BC
Vice President and Chief Information Officer
Northern Light Health

Related services

Support for HealtheEDW and HealtheEDW Advanced:

• Oracle Health Analytic Services

ORACLE

HealtheEDW functionality

- Data centralization: provide a one-stop shop to view content across a variety of analytic use cases

- Query tool: directly access data within various schemas using SQL

- Dataset builder: create simplified datasets through formatting and SQL transformations

- Data model builder: define datasets to be published for use by web-based visualization tools

- Report notification and scheduling: keep project teams apprised of the latest information

- Tableau desktop connection: connect a licensed instance to HealtheEDW to expand dashboard capabilities

- Data export: extract and make available large volumes of data via a public APILogo insertion

HealtheEDW Advanced add-on functionality

- Tool connectivity: connect to master data management, business intelligence, visualization, and data science tools

- Enhanced database privileges: benefit from more security features (e.g., data masking) and ability to scale data warehouses

- Native connectors: connect tools through Open Database Connectivity, Java Database Connectivity, and other native connectors

- Automation options: preprogrammed content scheduling and data loading/ unloading

- Ability to ingest unstructured free-text data

Why Oracle

We understand that while data is one of our greatest resources, it's only valuable when we can act on it. With more than four decades of healthcare experience, Oracle knows the intricacies of healthcare data–how to extract it, map it, and transform it. Together, let's deliver on the promise of data by simplifying the process of making it meaningful with an end-to-end EDW solution that can help elevate your data, tools, and talent resources.

Learn more

Scan or click the QR code to watch the Memorial Hermann Health System video to see how:
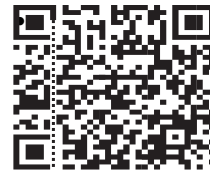
Connect with us

Call +**1.800.ORACLE1** or visit **oracle.com**. Outside North America, find your local office at: **oracle.com/contact**.

🅱 blogs.oracle.com   f facebook.com/oracle   🐦 twitter.com/oracle

ORACLE