

# Data Warehouse Appliance

*HCD Solutions: Turning Information into Action*

HCD's EDW Appliance allows you to stand up an EDW at a fraction of the time and cost required to build your own. Our appliance includes all of the hardware, software and support to build your EDW.

An Enterprise Data Warehouse provides you:

- Seamless access to information
- A single version of the truth
- High ROI when coupled with process improvement initiatives
- Access to information that spans multiple transactional systems
- Allows Analysts to ask questions and get immediate answers: allowing them to spend their time analyzing data vs. collecting data

**Advantages of the EDW in a Box Include:**

- Less expensive than building your own data warehouse
- Reduce time to implementation by 18-36 months
- HCD support allows you to build an EDW without hard to find skill sets and ensures you are kept up to date with the latest additions to the data model, dashboards and reports.
- Flexibility to add your own dashboards and reports
- Speed to Value: Have end users using the EDW in 4-6 months
- Our EDW is intuitive enough to allow analysts to write their own queries and reports without relying on IT resources.

Included in the EDW Appliance are HCD's Data Model, Dashboards, and Reports.

- **Data Model** - 42 Subject areas spanning Clinical, Financial, Operational and Research information. Built over 12 years at a leading Academic Medical Center.
- **Dashboards** - HCD has pre built dashboards covering the following functional areas: Revenue Cycle, Top of Hospital, Nursing, Meaningful Use, Quality, OR, ED, Patient Experience, Clinic Throughput, and Information Systems. The dashboards are included in the Appliance ready to "plug in" and "turn on".
- **Reports** - Pre-built standard reports, as well as ad hoc capability covering most subject areas within the model, come with the Appliance.

