

One Feature One Time

Eliminate Redundancy in Data Management

Implement a seamless database solution and eliminate data redundancy with CARIS Hydrographic Production Database (HPD). Using Oracle® data processing, HPD offers an integrated suite of products that can manage all data in a seamless database, providing for simultaneous data processing and workflow by multiple users. Efficiency is maximized for data storage with features being stored only once, with the ability to create multiple representations for different products. One Feature One Time.

The HPD suite of products provides efficiency in maintaining source data and the production of multiple marine products from a single database.

Implement the HPD suite of products for production of S-57 ENCs, S-57 AMLs, Paper Charts to IHO standards and Generic Products based on user-defined sets of features. The HPD Product Editor derives its products from the source data in the same database. Updates to source are carried automatically to multiple products. Product-specific features and customizations can be made without affecting the source features.