



“Where will our knowledge take you?”

# Client Data Center



**Client Data Center (CDC)** provides efficient storage and rapid access to Integrated Marine Monitoring System (IMMS) data that is collected on offshore facilities or marine vessels. Data from over 50 IMMS systems deployed worldwide on offshore facilities is currently hosted at the CDC. The CDC is capable of holding a large amount of high frequency data as well as statistical data for quickly trending over a long period. BMT’s qualified Ocean Engineers,

Naval Architects and Data Analysts review and post-process the data. All IMMS data and post-processed data can be uploaded and downloaded to and from the CDC by authorized clients. Access to a certain portion of the data can be provided to others with client approval.

CDC Visual helps operators view the trends and perform simple charting of the data available on CDC interactively via a web browser.

### CDC Features:

- Separate virtualized servers for each client
- Data processing performed locally on the CDC
- High speed, secure internet access
- Data stored and hosted from physically secure location
- Convenient access to all proprietary IMMS data (raw and processed)
- Trends in data available for display via web browser
- Easy internet access to system health and data trend reports
- Quick turnaround for operators and platform managers concerned with system/platform integrity management

**BMT Client Data Center**

Alarms Exist For [ 15 ] Systems

View By Facility Owner: Anadarko, BHPB, BP, Chevron

View By Facility: Anadarko (Boomvang, Constitution, Garrison, Independence Hub, Marco Polo, Nansen, Neptune, Red Hawk), BHPB, BP, Chevron

View By Monitoring System: IMMS

**Unicorn Cordia**  
 Facility Type: Truss Spar  
 Owner: Unicorn  
 Location: Gulf of Mexico, East Breaks Blocks 642, 643, and 683. 150 miles south of Houston.  
 Navigation: Latitude: 27.35386 Longitude: -94.625428

System Type: IMMS  
 System Code: BV  
 Alarm State: False  
 Last File Received: B101027\_ADCP.rdi  
 Last File Date: 10/29/2010 12:20:39 AM

System Type: IMMS  
 System Code: BR  
 Alarm State: False  
 Last File Received: I1010272340\_STA  
 Last File Date: 10/29/2010 4:37:27 AM

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