

### Navy Business Intelligence (BI) Solution

What if you implemented an ERP several years ago and still cannot get the data out that you need?

The Navy Business Community of Excellence (BI-COE), led by Navy's Financial Management Organization (FMO), was chartered in 2012 to help Navy address a common critical need for innovative, affordable, and rapidly executable methods to extract, integrate, analyze and use logistics, financial, and performance data for decision-support and enterprise reporting. At the time, the Navy was manually extracting information from its SAP ERP systems to feed its reporting systems. In late 2013, FMO reached out to NAVSUP BSC for a more efficient process.

NAVSUP BSC had collaborated with Enterprise Horizon Consulting Group (EHCG) in the past on a separate successful

Data Analytic pilot using IBM Puredata analytics appliance (Netezza) hardware, IBM software (server IIS), Navy ERP data, and a variety of in-house business intelligence tools, such as SAP's Business Objects, IBM's Cognos and SAS analytics. The plan was to evolve this pilot into an enterprise solution.

In only 12 months, the EHCG/NAVSUP Team developed a robust, tailorable, affordable self-serve data analytics capability, approved for full release in October 2016 that is currently available to major Navy activities. This solution rapidly delivers accurate information to managers and analysts, while significantly reducing man-hours of previous labor-intensive methods.

