Buy It. Ship It. Submerge it. **Improving OTECH's Part Purchasing Process**



CLIENT

Oceaneering Technologies (OTECH), a business segment under Oceaneering, develops custom marine systems for military and commercial customers.

OPPORTUNITY

Buyers and engineers need communication and documentation of vendors to ensure the flow of information throughout the part purchasing process.

*APPROACH *

20 Buyers and Engineers Provided data on vendor selection



Quantified opinions on implementation of new Approved Vendors Database

5 Buyers, 4 Engineers, 1 PM Documented overall process and resulting bottlenecks

IMPLEMENTATION



Assign primary and secondary buyers to projects



Collect vendor feedback and upload to vendor database

RECOMMENDATION*



Department heads facilitate buyer-engineer collaboration to increase transparency



Engineers assess vendor performance to ensure delivery of high-quality parts



Upper management enforces usage of Approved Vendors Database to document vendors' history

"IMPACT



Higher quality, on-time products



18,200 hours saved per year Based on reduction in time spent selecting vendors



saved per year

Based on current wages paid for time spent finding vendors





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SPECIAL THANKS TO: **Project Champions:**

Mike Clem & Jeff Gamerman Faculty Advisor: Dr. Jim Purtilo

