



THE PROBLEM

The Afloat Training Group (ATG), a vital component of the Navy’s Ready Relevant Learning (RRL) initiative, faced significant challenges with outdated evaluation methods. Training assessments relied heavily on paper exams and Scantron bubble sheets, both of which required extensive manual grading. This consumed valuable time and resources, diverting focus away from mission-critical priorities.

Without analytics capabilities, these antiquated methods left no way to consistently analyze performance data. Training groups lacked the tools to identify trends, pinpoint knowledge gaps, or measure the effectiveness of their programs. This absence of insight left critical opportunities for improvement unrealized.

Compounding the problem, regional differences in testing approaches created inconsistencies across fleets. This lack of standardization in assessing essential skills, such as navigation and firefighting, undermined fleet cohesion. These challenges made it difficult to align training with RRL’s goal of delivering precise, effective learning to enhance readiness.

THE SOLUTION

1. ADVANCED ANALYTICS AND REPORTING

Automated grading and detailed reporting provided immediate insights into sailor performance. This innovation freed up assessors from manual tasks and allowed for quick identification of knowledge gaps, enhancing overall training effectiveness.

2. UNIFIED ASSESSMENT SYSTEM

Ethos streamlined ATG’s training by converting question banks into a single platform. This integration ensured uniform evaluations, eliminating regional differences and promoting consistent standards across naval units.

3. ENHANCED TESTING FEATURES

Ethos introduced flexible testing capabilities that adapt to various environments, including secure setups for ships at sea. Advanced security measures, like randomized questions, ensured exam integrity, enabling reliable assessments even in demanding and unpredictable conditions.

THE RESULTS

1. IMPROVED READINESS INSIGHTS



Advanced analytics identified skill gaps, driving more focused training efforts. This supported a career-long learning continuum, enhancing sailor readiness across the fleet.

2. TIME EFFICIENCY

Automation reduced grading time, allowing assessors to prioritize critical tasks. This ensured sailors received modern delivery at the point of need, accelerating the readiness process.



3. INNOVATION IN TESTING



Secure, scalable solutions ensured assessments stayed relevant and adaptable. Leveraging integrated content development, ATG maintained alignment with evolving mission requirements.



With the platform fully operational, we’re already seeing the benefits. No more hand-carrying and manually grading LOKs, streamlined tracking, and the ability to quickly analyze results across different time periods and ship classes. Once all ships are set up, it’s going to save significant time and drastically improve efficiency.



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