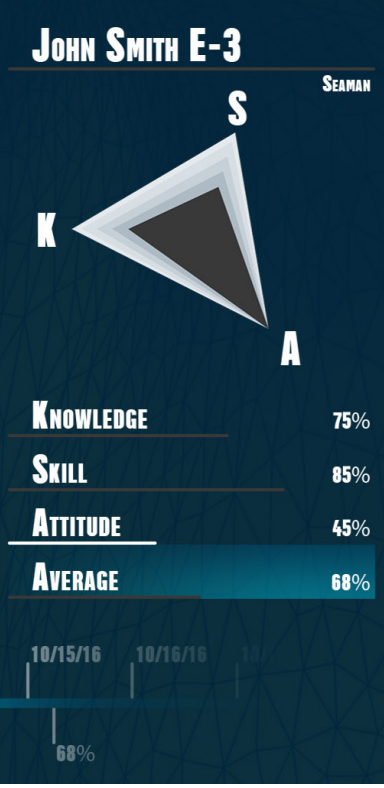
DATEM

2016



DATEM
Data And Training Effectiveness Model

SAILOR 2025

DATA ARCHITECTURE AND TRAINING EFFECTIVENESS MODEL (DATEM)

Providing a comprehensive look at training progress and effectiveness for all Navy learning enterprise users.

DATEM is an exploratory training data gathering and analytics visualization dashboard. A notional Navy Delayed Entry Program (DEP) competency model, physical fitness requirements, and DEP training domain materials is incorporated into the DATEM proof-of-concept.

DATEM's architecture utilizes protocols and competency models to gather and analyze training and interactivity data.

The Data Architecture (DA) allows for advanced, real-time mapping of data sources for comparative models. DATEM's architecture utilizes protocols, such as xAPI, and competency models to gather and analyze training and interactivity data. The Training Effectiveness Model (TEM) provides training managers and learners quick-look insights into training goals and objectives, training paths, and the ability to make data-driven training adjustments.

The combination of training data from separate training events compared against domain competency models in DATEM provides a comprehensive look at training progress and effectiveness for all Navy learning enterprise users.

For further information on this exhibit, or
on business opportunities, please contact :

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