



## Common Operating and Response Environment™ (CORE)

As an integrated decision support system, Common Operating and Response Environment™ (CORE) assists users in getting the right information to the right people, when and how they need it, to make decisions that are critical to their organizations. Developed by researchers at the Pacific Northwest National Laboratory, CORE offers decision makers easy access to team knowledge, data, and documentation by capturing information, facilitating collaboration, visualizing trends, and exporting data for other uses.

### CHALLENGE

Agencies that oversee complex, multi-stakeholder programs need efficient, secure ways to link people and knowledge within and across organizations. Collaboration must be fostered through effective

communication, sharing, re-use, and summarization of information. Challenges to this collaboration arise when there are multiple sites collecting data simultaneously, diverse data streams, and a number of users and user roles. CORE's design addresses the challenges of comprehensive decisional remote data collection and bridges gaps to join people and knowledge within and across organizations.

### SOLUTION

CORE improves testing and evaluation environments by facilitating an efficient delivery mechanism for decision-driven information. The software integrates custom and commercial operation systems and enhances collaboration through effective sharing of information. The near-real time data portal and simple field

