

Battery Workforce Initiative



Work Management Process

The Battery Workforce Initiative (BWI) is an effort to engage advanced battery industry organizations to cooperate in developing training guidance and curricula for high-demand occupations in the industry and its supply chains. A BWI Work Management Process (WMP) was developed to guide the project and establish the steps to be followed by the BWI Project Implementation Team (PIT). The BWI's PIT supports the overall initiative, including meeting support and facilitation, data gathering, and preparation of reports and other work products.



The WMP will be modified as necessary based on stakeholder input and feedback, as well as lessons learned, as the initiative matures. In the WMP, each of the four phases are broken into activities detailing the planning and implementation of the BWI effort. The activities are sequential, building on the previous activities. Some activities may also be concurrent, such as information gathering from various stakeholders in Phase 2 or conducting Job Task Analyses (JTA) at multiple facilities in Phase 3.



Each activity leads to the goal at the end of Phase 4 of establishing training guidance and curricula to be available for the advanced battery manufacturing industry and its supply chain in the United States. By having common training guidance and materials available to the industry participants for specific critical jobs, the hiring, training, and retention of a quality workforce for this vital national capability will be advanced.

The WMP lays out the four phases and planned schedule for the BWI.

Phase 1

Organizational & Stakeholder Collaborative Framework -- Industry Engagement

Fall 2022

Phase 2

Industry-Based Information Gathering

Fall 2022-
Winter 2023

Phase 3

Inventory of Occupational Skill Requirements

Spring 2023-
Spring 2024

Phase 4

Employer-Based Testing & Validation

Winter 2023-
Summer 2024*

*Projected