



Market: Defense

Customer: Joint Forces Command

Problem: The United States Joint Forces Command (USJFCOM), Joint Concept Development and Experimentation Directorate (J9) has been given the responsibility to “work directly with the Services, combatant commands, the defense agencies, interagency and multinational partners, and Joint Staff to develop a cohesive plan to synchronize and, when appropriate, integrate experimentation activities”. The J9 Directorate is tasked to lead and coordinate all joint experimentation in addition to performing and conducting experiments. To perform this mission, J9 requires a technology solution to facilitate USJFCOM/J9’s ability to collect and prioritize warfighter challenges, plan and execute experimentation, track results, and inform the global Joint Experimentation community.

Solution: Bridgeborn is part of the J9 Campaign Plan Team developing and supporting web based decision support tools that are modeled after the J9’s emerging business processes. Bridgeborn has developed, deployed and is supporting software applications and Bridgeworks® visualization technologies for the collection, management, and reporting of the Campaign Plan data. The tools, collectively referred to as the "Virtual Operations Center" (VOC), provide visibility into how and where Government resources are being used to support joint concept development and experimentation. The “VOC” is being implemented within the framework of a Liferay Portal, using Java and an Oracle 10g database.

Value to Client: The VOC provides situational awareness and transparency for the Joint Concept Development and Experimentation community and enables leadership to make informed business decisions for the planning and execution of experiments, thus eliminating redundant efforts.

Services Provided	
✓	Analysis
✓	SDE&I
✓	Data Visualization
✓	Support Services
✓	Training and Education
	Research and Development

