



Lean Enterprise Solutions

Lean Workshop

Client
Pepsi-Cola

Location
International

"... The model has played a key role for education and training of new Pepsi-Cola International executives.... Hundreds of executives have benefited from the learning obtained from the execution of this model simulation...."

Lisa Schembri
Pepsi-Cola

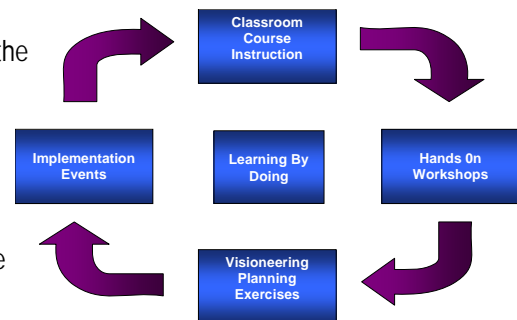
Executive Supply Chain Program— Beverage Model

To be globally competitive in the 21st century, manufacturing organizations must move away from a more traditional mass production environment toward a "leaner," more agile environment. With Lean Transformation a number of manufacturing improvements are possible, such as reduced cycle times; increased productivity; lower total manufacturing costs; paperwork minimization; and reduced scrap, rework, material handling, and storage.

Through its Lean Workshops CH2M HILL helps clients successfully make the transformation to a learner, more agile manufacturing model.

CH2M HILL provides a combination of classroom training, workshops, and implementation events to accomplish executive and workforce training. Our Lean workshops are the benchmark by which other such learning tools are judged. We work with our client's team to develop workforce training and implementation events that will be specific to the needs of the transformation activities.

In 1984 we custom developed the Beverage Simulation model for Pepsi-Cola International. The focus of this interactive learning model is beverage manufacturing and distribution. It is currently in use in 14 Pepsi business units.



The model is used during a two-week executive orientation program which includes live plant simulation for customer focus and lean manufacturing strategy.

CH2M HILL has the most comprehensive and sophisticated Lean Enterprise education and training simulation models in the country with more than 3,000 worldwide classes over the past 17 years. Our training models include the Widget Factory, Process Model, Beverage Model, and Supply Chain Model. These lean models are a valuable training tool in several major lean transformations by well known organizations such as Maytag, Nissan, Mercedes-Benz, Lucent Technologies, Steelcase, Embraer, TBM Consulting, Natl. Inst. of Stds. (NIST), Honda America, Boeing Aerospace, APICS, USAF—Hill AFB, Moen, Inc., Pepsi-Cola, Tec De Monterrey, Avery Dennison, Motorola, and Rolls Royce Aerospace.