



U.S. Army Element, Assembled  
Chemical Weapons Alternatives

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# Lean Six Sigma

## What is Lean Six Sigma?

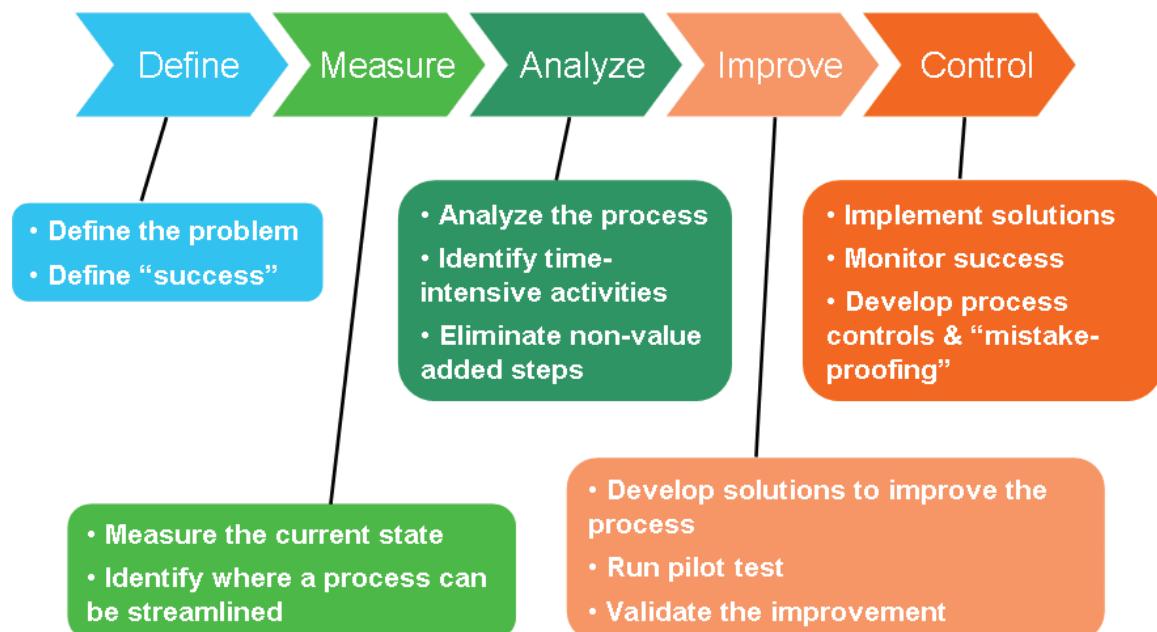
**Lean Six Sigma** is a combination of two proven industry best practices for improving various processes - "**Lean**" and "**Six Sigma**."

- **Lean** is a philosophy and ongoing effort to reduce waste and increase efficiency in all processes by identifying and eliminating activities with little or no value.
- **Six Sigma** is a way of improving business that continually strives for perfection by reducing variations caused by defects in equipment or processes.

**Lean** and **Six Sigma** are complementary in nature and, if performed properly, can produce unprecedented results. **Lean** is about speed and efficiency while **Six Sigma** is about precision and accuracy. **Lean** makes sure we are working on the right activities, and **Six Sigma** makes sure we are doing the right things right the very first time we do them.

For more information on **Lean Six Sigma**, you are encouraged to visit:  
<http://www.amc.army.mil/lean/index.aspx>.

## **"DMAIC" – Define, Measure, Analyze, Improve, Control** The Lean Six Sigma Approach for Improving Existing Processes



A Partnership for Safe  
Chemical Weapons  
Destruction

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