

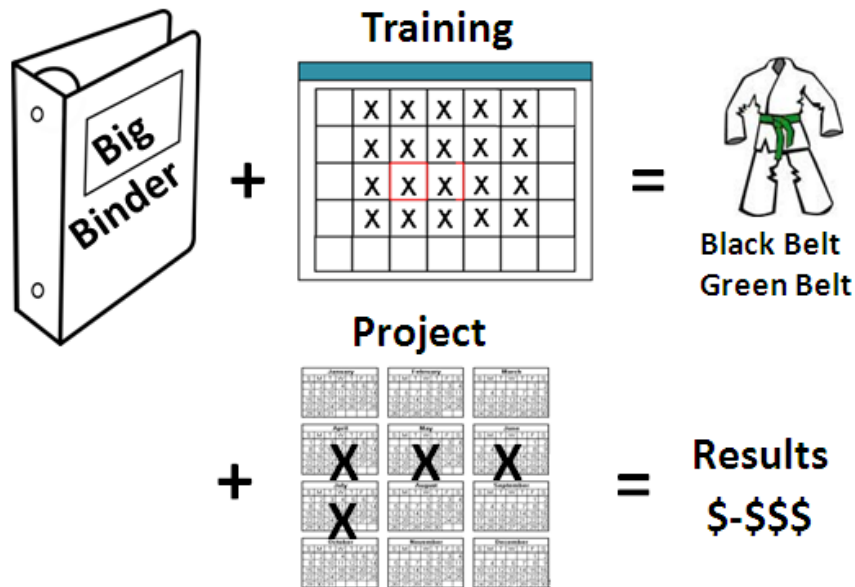
Agile Process Innovation Mini-Manifesto

Is it possible to accelerate the adoption and use of Lean Six Sigma methods and tools by *hacking Lean Six Sigma*? I believe the answer to this question is YES!

While Lean Six Sigma came from manufacturing, 80 percent of American businesses are service businesses. Can these businesses use a subset of Lean Six Sigma methods and tools to maximize results? Yes, again.

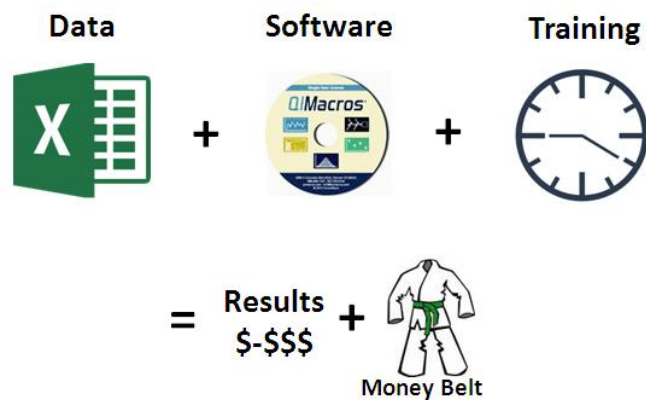
Traditional Lean Six Sigma implementations take months or even years to see results:

Traditional Lean Six Sigma



Agile Lean Six Sigma training takes a different approach. Using existing defect data and software, we can train employees in a day or less *and* solve real problems:

Agile Lean Six Sigma



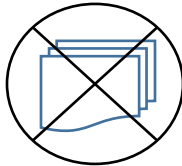
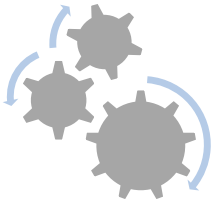
I'm an Agile Lean Six Sigma Process Innovator!

I value:

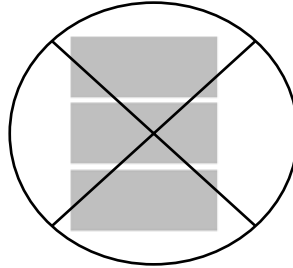
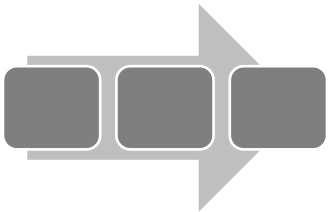
- **Results over rigor**



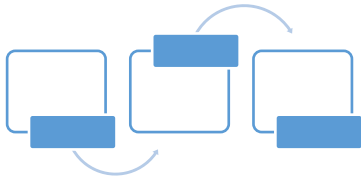
- **Working improvements** over comprehensive paperwork



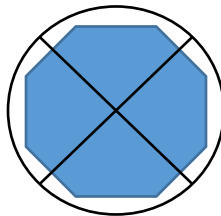
- **Cross-functional collaboration** over silo analysis



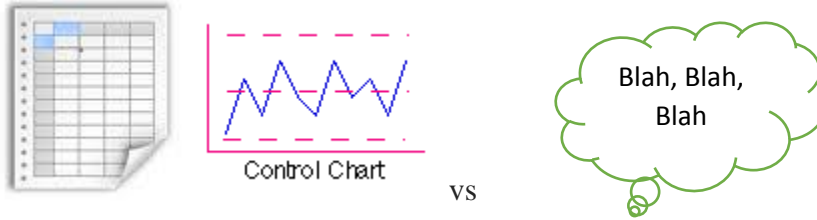
- **Responding to change** over following a plan



- **Numerous small experiments** over a few large bets



- **Testing, data and charts** over opinions and conventions



- **Engagement and transparency** over posturing




Agile Lean Six Sigma Principles

1. **Satisfy customers** by early and continuous delivery of valuable improvements
2. **Welcome changing requirements**, even late in the improvement
3. **Deliver working improvements frequently** (in hours or days rather than weeks)
4. **Close, daily cooperation** between business people and improvers
5. **Build projects around motivated individuals**, who should be trusted
6. **Face-to-face conversation** is the best form of communication (co-location)
7. **Working improvement is the primary measure of progress**
8. **Sustainable improvements**, able to maintain a constant pace
9. **Continuous attention to technical excellence and good design**
10. **Simplicity**—the art of maximizing the amount of work *not done*—is essential
11. **Self-organizing teams** deliver the best architectures, requirements, and designs
12. **Regular reflection** helps the team become more effective and adjust accordingly

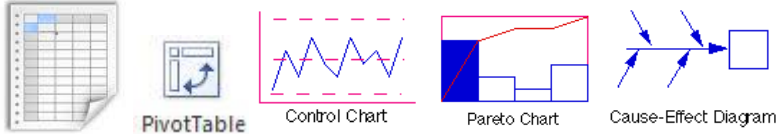
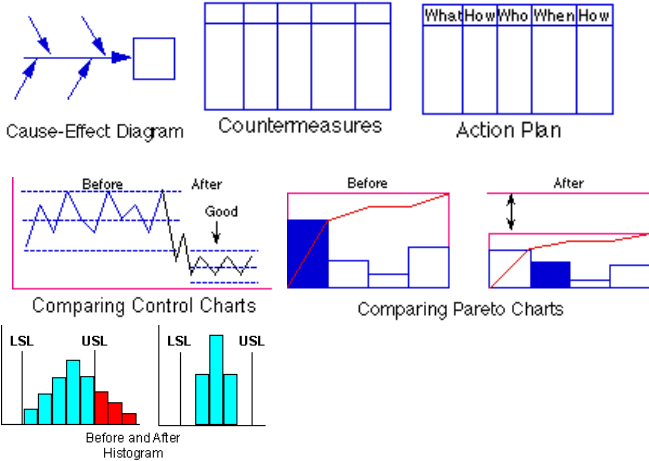
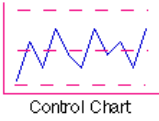
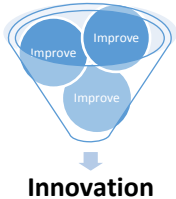
Innovative process transformations emerge from simplifying, streamlining and optimizing key processes using the Magnificent Seven Tools of Lean Six Sigma. Any attempt to “reengineer” a complex business process will fail without this prework.

Agile Process Innovation Cheat Sheet

Four-Hour Lean Hack – Simplify and Streamline

<p>5S – Sort, Straighten, Shine, Standardize, Sustain</p>	<div style="text-align: center;">  <p>Eliminate Delays and Movement</p> </div>
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Four-Hour Six Sigma Hack – Optimize

<p>Focus</p>	<p>Four-Minute Six Sigma Hack (Data Mining Wizard)</p> <div style="text-align: center;">  </div>
<p>Improve</p>	<div style="text-align: center;">  </div>
<p>Sustain</p>	<div style="text-align: center;">  </div>
<p>Honor</p>	<p>Recognize, Reward, Refocus, Repeat</p>
<p>Innovate</p>	<div style="text-align: center;">  </div>