

## RESOLVE PERSISTENT PROBLEMS WITH THE RIGHT INFORMATION

If you're like many companies today, you may be relying on a group of internal 'firefighters' to quickly handle any problems or issues that arise. Unfortunately, these key people tend to focus on the immediate concern - they put out the fire and resolve the symptoms but leave the root cause untouched and likely to occur again.

### **Equip Your Employees with Disciplined Methods to Get at Root Causes, Systematically Collect Data to Analyze the Situation, and Understand Scientific Problem-Solving Steps**

Provide your employees with a more disciplined process for clarifying the root cause of the problems and using scientific tools to develop and implement corrective actions.

#### **Scientific problem-solving/Six Sigma approaches identify and rectify opportunities in your manufacturing process by:**

- ✓ Reducing operational costs
- ✓ Boosting efficiency and accuracy
- ✓ Enhancing customer service
- ✓ Increasing cash flow
- ✓ Improving regulatory compliance

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## ROADMAP TO RESOLVING ISSUES USING A STRUCTURED METHODOLOGY

**Leveraging proven, scientific problem-solving techniques, our process can take participants to Six Sigma Green Belt-level knowledge. The workshop will produce trained Six Sigma employees capable of supporting continuous improvement efforts.**

### **Scientific Problem Solving**

By working through real challenges your company is experiencing, attendees will gain knowledge and experience using a time-tested, disciplined problem-solving process.

Tools include statistical data analysis, Six Sigma Concepts, PDCA (Plan, Do, Check, Act), and designed experiments to identify underlying variations in process variables and improve product quality and production performance.

After attending, critical people in your organization will have a new toolset that will let them put out daily fires, dig deeper into the root causes of the problems, and eliminate them from recurring. Continual eradication of the issues will become your new culture, and you'll see a substantial and immediate improvement in your organization's key metrics.

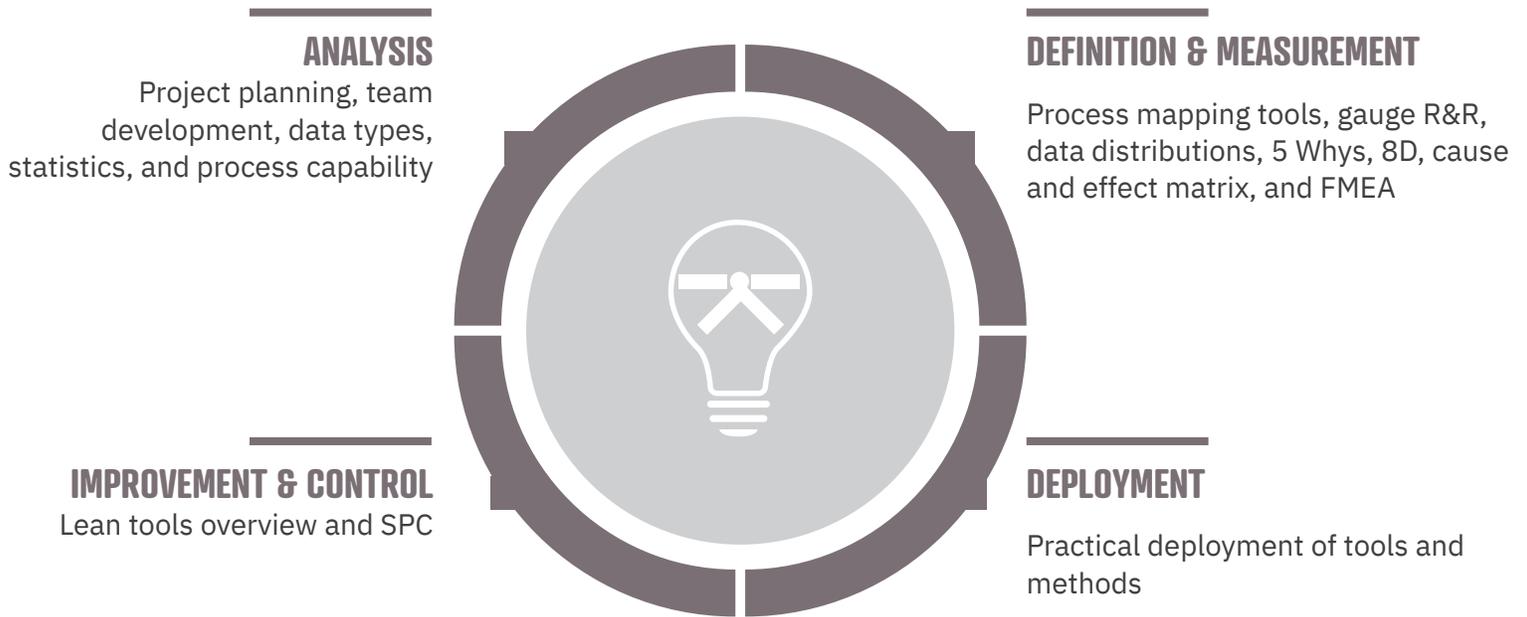
## SCIENTIFIC PROBLEM SOLVING & SIX SIGMA GREEN BELT

### Six Sigma Green Belt

This program focuses on project planning, statistical process control, hypothesis testing, and an overview of the primary Six Sigma tools. Participants will receive training on data collection and analysis, process mapping, and experiment design.

### WORKSHOP FORMAT

**A typical engagement involves a five-day workshop followed by four 4-hour coaching sessions. The format consists of four modules:**



Turn your short-term firefighters into long-term problem solvers. Call Impact Washington today to learn more about our structured, comprehensive Six Sigma-based workshops.

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