

unnell Consulting offers a powerful approach to overall business excellence that delivers a decisive improvement strategy. We balance the breakthrough methodologies of Six Sigma with the waste-reduction tools of Lean Manufacturing to create a structured deployment that gives you the best of both: Productivity, Efficiency, Cost Reduction and Customer Focus. Six Sigma reduces variation, controls processes, unveils the root causes of problems, and yields quantum quality leaps. Lean unclogs bottlenecks, slices non-value added activities, speeds cycle time, and trims fat. Together, they support an organization fit for superior competitive advantage and top

What Balance Works For You?

Six Lean Sigma **Tools Boost Tools Cut Together, Six Sigma** Waste Quality and Lean Deliver **Cycle Time Process Control Process Capability Bottlenecks Reduced Variation** Non-Value **Process Knowledge Decreased Inventory Added Activities Shorter Lead Times Faster Speed to Market Increased Savings Greater Company Growth**



financial health.

Tunnell Consulting – with Six Sigma Author/Expert Dr. Ron Snee on staff – delivers the customized Six Sigma and Lean balance you need to boost process effectiveness, cut waste, and reap benefits

Tunnell's strategy builds on more than 40 years' experience in process and organizational improvement

We Customize a Toolset to Meet Your Unique Needs

Six Sigma Tools

- ✓ DMAIC Framework
- ✓ Process Maps
- ✓ Cause and Effect Analysis
- ✓ Measurement System Analysis
- ✓ Process Capability
- ✓ Failure Modes and Effects Analysis
- ✓ Multi–Vari Studies
- ✓ Design of Experiments
- ✓ Control Plans and SPC

Lean Tools

- ✓ "Non-Value Added" Identification
- ✓ Cycle-Time Decomposition
- **√** 5S
- ✓ Kanban Systems
- ✓ Cellular Manufacturing Techniques
- ✓ Standardized Techniques
- ✓ Facilities Layout
- ✓ Simulation Modeling

Does Your Company Need Tunnell Consulting?

Are you running out of capacity?

Are your processes too slow?

Are your processes unreliable?

Are non-value added activities unchecked?

Are lead times unpredictable?

Is customer satisfaction slipping?

Are cost over-runs out-of-control?

Discover the Value

Founded in 1962 and serving many of the world's leading life science firms, Tunnell Consulting integrates strategic, technical, process, and organizational skills to design and implement sustainable solutions that exactly meet client needs. With deep industry knowledge, extensive scientific credentials, and superior measurable results, we consistently boost the operating performance of each unique client we serve.



Headquarters

900 East Eighth Avenue, Suite 106 • King of Prussia, PA 19406 • ph 610.337.0820 • www.tunnellconsulting.com

King of Prussia, PA New York, NY Washington, DC San Diego, CA San Juan, PR