

Charting Process Behavior Course Content and Outline

Lessons:

- The Six Sigma Improvement Process
- Measurements
- Trend Chart
- Histograms
- Measuring Process Variability
- Statistical Process Control
- Rational Subgrouping
- X and Moving Range Control Charts
- Attribute Control Charts
- X-bar and R Control Charts
- Process Capability
- Exercises and Quiz

The SAM Group, including Oriel and STAT-A-MATRIX, is the world's leading consulting and training organization—increasing your profitability through improvement of business processes, management systems, and quality and regulatory compliance.

The SAM Group is dedicated to helping organizations improve business performance. Our strength lies in our commitment to collaboration and our strong foundation of knowledge and experience. For nearly 40 years, The SAM Group has worked with over 50 Fortune 100 companies throughout the world. With extensive expertise in Six Sigma, Lean, Lean Six Sigma, process management, enterprise voice of the customer, FDA-regulated and European medical devices, pharmaceuticals cGMP, teams, leadership, and change management, The SAM Group provides training, consulting, coaching, certification, public seminars, e-learning, materials licensing, and products to support all of your business improvement needs. The SAM Group works with virtually every business function to effectively help clients develop the potential from within their organization, to successfully integrate and deploy Six Sigma principles and practices, and to meet organizational, regulatory, and strategic goals.

Our consultants and trainers have extensive experience in their specialty fields. Many were managers before coming to The SAM Group and all have spent considerable time in the field helping design and implement corporate strategies, leadership development, improvement efforts, and training programs. In addition, we have a full staff that provides support for our consultants/trainers in the field as well as working on the development of our commercial products and training materials.

We are always working on our new training programs, consulting methodologies, and products to meet your demand. We are committed to the passion and rigor necessary to be the best in management consulting and to meet your business needs.

For additional information or to follow the developments at The SAM Group, please visit www.thesamgroup.com or call 1-800-472-6477.

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