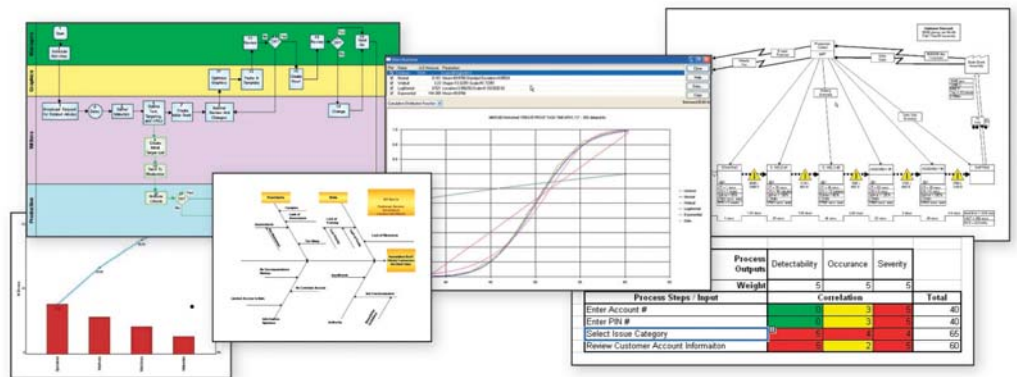


iGrafx® PROCESS™ for six sigma

A Proven Standard for Six Sigma

iGrafx® Process™ for Six Sigma is the most full-featured, easy to use process analysis and simulation tool available and is specifically designed to help Six Sigma professionals understand and improve their processes. iGrafx Process for Six Sigma provides all of the functionality in iGrafx® FlowCharter™ and iGrafx® Process™ plus integration with Minitab® and JMP® to run Rapid Design of Experiments, log simulation results, as well as other features.



iGrafx Process for Six Sigma is ideal for:

- Six Sigma Yellow Belts
- Six Sigma Green Belts
- Six Sigma Black Belts
- Six Sigma Master Black Belts
- Lean Six Sigma Practitioners

Meet your objectives in:

- Six Sigma
- Lean Six Sigma
- Lean

Easily create:

- Flowcharts
- Process Maps
- Swimlane® Diagrams
- Value Stream Maps
- Cause & Effect Diagrams
- FMEA Spreadsheets
- Pick Charts
- SIPOC Diagrams
- BPMN Diagrams
- BPEL Exports*
- Customized Templates
- And more

Plus:

- Integration with Minitab® and JMP®
- Discrete Event Simulation
- Design of Experiments
- Resource Modeling
- "What-If" Analysis
- Tabular & Graphical Reports

*Requires additional product

Key Feature

Benefit

Intelligent Swimlane® Diagrams

Minimize time to create and edit process maps and communicate crossdepartment process dependencies.

Design of Experiments (DOE)

Identify optimal changes by designing and performing full factorial experiments in a risk-free environment.

Data Fitting

Improve accuracy of the process model and simulation results through statistical fitting of real world data.

Integration with Minitab® and JMP®

Reduce project time and error through a direct integration with other essential Six Sigma tools.

NEU

Themes

Pre-defined color themes can be easily applied to objects within diagrams to produce higher quality process maps and models.

Cause and Effect Diagrams

Describe causes with linked fishbone and pareto chart views. Understand which actions will make the biggest positive impact.

Prioritization and Failure Mode Spreadsheets

Spotlight improvement opportunities and mitigate failure mode effects faster with color-coded spreadsheets linked to processes and activities.

Extended Value Stream Maps

Save time editing and updating your VSMs, and create a lean view that crosses plant, divisional, and company boundaries.

Multiple Scenario Analysis

Identify optimal changes through comprehensive "what-if" analysis.

Create Reports from Simulation Data

View simulation results through tabular and graphical reports that show side-by-side comparison of individual and aggregated statistics.

IT Architecture Modeling

In addition to modeling human resources, you can now describe how IT systems support processes and analyze resource contention.

NEU

Multi-lingual Diagrams

Multi-lingual diagrams can be authored, published and viewed in the preferred language within Web Central.

PDF Publishing

In addition to web and Microsoft® Office publishing, you can now share your files as PDF documents.

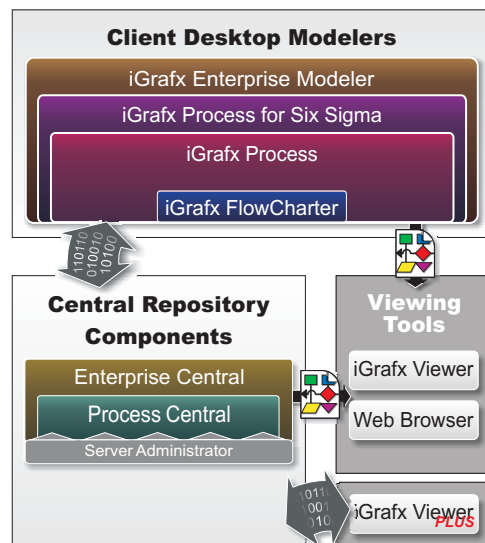
Increase Customer Satisfaction and Lower Costs

Many organizations use customer satisfaction, shareholder value and bottom line results to measure success. Six Sigma is a proven methodology for improving these metrics and iGrafx Process for Six Sigma is a proven tool within the Six Sigma community.

iGrafx Process for Six Sigma provides a visual framework for exposing hidden factories, bottlenecks and other inefficiencies, enabling "quick hit" improvements. Additionally, multi-factor and multi-response Design of Experiments (DOE) can be executed as a risk-free simulation without impacting the real process. Then, simulation results can be analyzed in greater detail through a seamless integration with both Minitab and JMP — a feature unique to iGrafx.

A Pillar of Process Excellence

iGrafx Process for Six Sigma is a powerful tool for Six Sigma professionals, but excels when integrated with other iGrafx components to form an enterprise wide approach to process excellence. When coupled with a client/server based central repository like iGrafx® Process Central™ or iGrafx® Enterprise Central®, the iGrafx solution will help you bridge the gap between the major organization constituencies – IT, process initiatives and business analysts – to ensure a level of process consistency, management, history and control across the enterprise.



iGrafx is an integrated suite of software and services for process excellence.

Looking for a jumpstart with iGrafx?

Our training and consulting services can help you apply the power of iGrafx even faster. For more information, please visit www.iGrafx.co.uk/services

Leverage Expertise for a Higher ROI

iGrafx tools are used by thousands of organizations throughout the world. Learn more at:

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The DMAIC Methodology

iGrafx Process for Six Sigma has specific functionality to help users move through the five inter-connected phases of the DMAIC methodology:

DEFINE

the problem and document the process

- Process Maps
- Pareto Charts
- Value Stream Maps
- SIPOC Diagrams
- Cause and Effect Diagrams
- Layout Diagrams

MEASURE

the process performance

- Calculate costs, units, cycle times, resource utilization, process efficiency
- Establish process capability by measuring defect levels
- Calculate Rolled Throughput Yield ((RTY))
- Perform Failure Modes and Effects Analysis ((FMEA))
- Capture transaction level statistics for detailed process analysis

ANALYZE

data and process maps

- Determine causes of defects
- Unveil opportunities for improvement
- Perform "what-if" analysis through simulation and reporting
- Fit empirical data to improve accuracy of results
- Integrate with Minitab and JMP

IMPROVE

the current state process

- Run multiple simulation scenarios in a risk-free environment
- Design and perform full factorial DOE
- Identify improved process

CONTROL

the improved process

- Centrally manage all processes and related information *
- Manage process knowledge and documentation through version control *
- Share best practices through publication of approved process
- Ensure improved process is deployed

*Requires a server component