

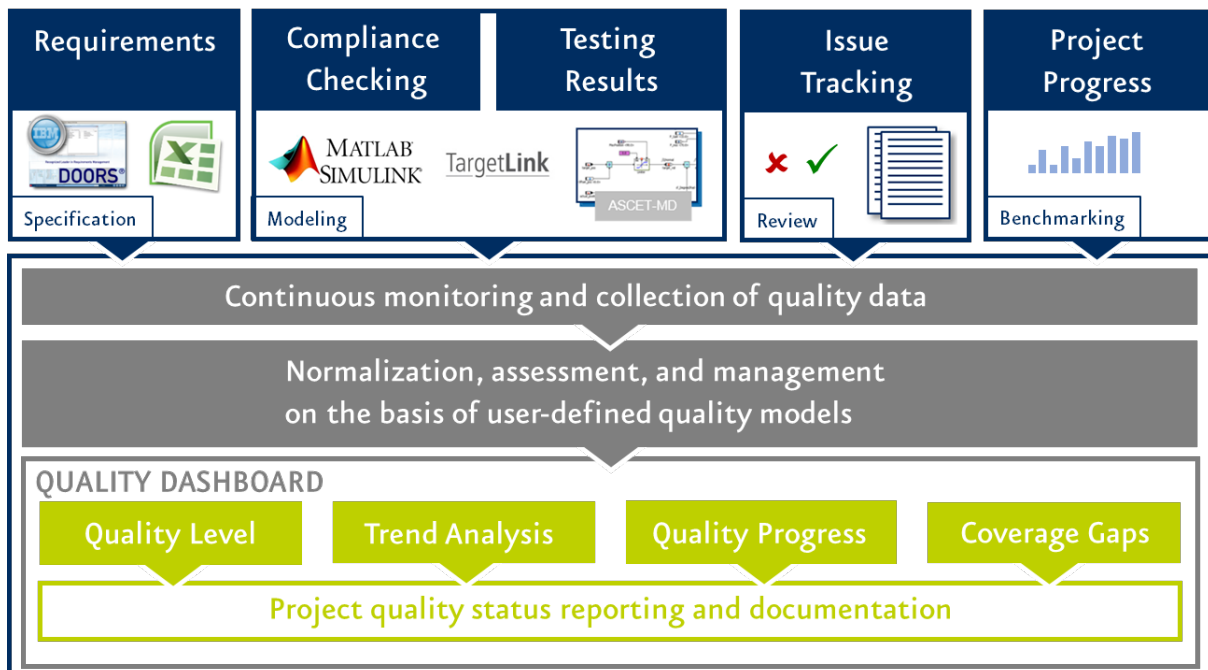


MES QUALITY COMMANDER®

Central Quality Assessment of Software Projects

Quality Monitoring of Software Products

The MES Quality Commander® captures all key data relevant for product quality throughout your software lifecycle. As a dynamic management and control tool for use in qualitative software development, it provides you with an objective basis for decision-making and reliable risk control. The MES Quality Commander® evaluates the quality and viability of your software product on the basis of all relevant development artifacts and the corresponding status and performance metrics.



MES Quality Commander® automatically collects, normalizes, and consolidates all data that are relevant to software quality

Key Benefits

- Comprehensive quality assessment of software development
- User-friendly visualization of product maturity, weaknesses, and need for action during any stage of a project
- Trend analysis indicates product maturity and achievable level of product quality
- Efficient comparison of quality and progress for different development projects
- Project-specific evaluation with individually configurable quality models
- Integration with major Quality Assurance tools in customer toolchain



Adaptable Quality Model

The MES Quality Commander® uses a quality model that can be individually customized to your quality targets and development processes. Ready to use quality model templates/blueprints for supported tools are available as part of MQC and allow fast and easy out of the box usage. You are free to determine which quality measurements (e.g. guideline checking, complexity measurement, testing, requirements, coverage etc.) will be used in the overall evaluation of your product.

Integration in Toolchain

The MES Quality Commander can be seamlessly integrated into your development environment. It integrates into your Continuous Integration by constantly monitoring known directories and importing new data automatically. MQC out of the box understands and reads the output of many different quality assurance tools.

Discover the MES Quality Commander®

Get your evaluation license today! Send an email to:
mqc@model-engineers.com

Sample Key Performance Indicators

Guidelines	How many issues were found during model review?
Complexity	Which parts of the models are too complex? Have best practices been adhered to?
Tests	How many tests are specified for the model? How many tests have been run successfully?
Coverage	How many requirements are implemented in the model? How many requirements are covered by tests? Are model coverage and code coverage sufficient?
Reviews	How many new issues have arisen? What is the current processing state of open issues?
Customer-specified	Importation and evaluation of customer-specific project quality metrics



Contact

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