

# DCG Software Value's TMMi®

## Training, Consulting & Appraisal Services

DCG Software Value has been successfully guiding clients through process improvement and quality management initiatives for more than a decade. With our support, you can utilize the Test Maturity Model integration (TMMi®) to improve the quality of your testing through the implementation of processes based on best practices in software quality management. Our experienced consultants will walk you through the model and address all of your questions and concerns.

### Training: Introduction to TMMi

We offer an Introduction to TMMi course through our partner organization, Experimentus. The course is delivered by certified professionals who are skilled in successfully sharing their expertise and experience for your benefit. The course will increase your understanding of TMMi and how it can be deployed in your organization. In the course you will learn:

- The fundamental concepts of the TMMi model
- The five maturity levels and their characteristic process areas
- The structure of the continuous and staged representations
- The benefits of process improvement
- The principles crucial to support TMMi effectiveness

### Consulting and Appraisal Services

Our proven experience supports fast-tracking to achieve the TMMi maturity level (2-5) you need for your business to succeed. Appraisals are governed by the TMMi Foundation and are globally recognized for their high standards for achievement. Our consulting services include:

- TMMi Level Gap Analysis Assessment
- TMMi Roadmap Planning
- Process Area Consulting Support / Testing-Related Project Planning
- Process Performance Modeling
- TMMi Appraisals

### TMMi Asset Library

Through our partnership with Experimentus, we offer an extensive set of TMMi process artifacts that facilitate a cost effective and informative start to your TMMi initiative. The artifacts include Process Definitions, Templates, Guidelines and Checklists across the range of Process Areas.

### TMMi Helpdesk

For organizations working with the TMMi model, the TMMi Helpdesk is available to address questions regarding interpretation, implementation and the degree of coverage of the practices, helping your team to stay on track. Purchase a package of helpdesk hours for as-needed consulting and support by email, phone or on-site.

# TMMi® R1

## Process Areas by Maturity Level

<b>Maturity Level 2 - Managed</b>	
2.1	Test Policy and Strategy
2.2	Test Planning
2.3	Test Monitoring and Control
2.4	Test Design and Execution
2.5	Test Environment

<b>Maturity Level 3 - Defined</b>	
3.1	Test Organization
3.2	Test Training Program
3.3	Test Lifecycle and Integration
3.4	Non-functional Testing
3.5	Peer Reviews

<b>Maturity Level 4 - Measured</b>	
4.1	Test Measurement
4.2	Product Quality Evaluation
4.3	Advanced Peer Reviews

<b>Maturity Level 5 - Optimization</b>	
5.1	Defect Prevention
5.2	Quality Control
5.3	Test Process Optimization

## Generic Goals and Practices

<b>GG2</b>	<b>Institutionalize a Managed Process</b>	
	GP2.1	Establish an Organizational Policy
	GP2.2	Plan the Process
	GP2.3	Provide Resources
	GP2.4	Assign Responsibility
	GP2.5	Train People
	GP2.6	Manage Configurations
	GP2.7	Identify and Involve Relevant Stakeholders
	GP2.8	Monitor and Control the Process
	GP2.8	Objectively Evaluate Adherence
	GP2.10	Review Status with Higher Level Management
<b>GG3</b>	<b>Institutionalize a Defined Process</b>	
	GP3.1	Establish a Defined Process
	GP3.2	Collect Improvement Information



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