David Consulting Group’s CMMI®
Training, Consulting & Appraisal Services

David Consulting Group has been successfully guiding clients through CMMI projects for more than a decade. Our CMMI certification as an authorized Transition Partner by the CMMI Institute means that you are assured an accredited and highly qualified CMMI consultant with DCG. With our support, you can achieve improved schedule performance, increased productivity, decreased development time, enhanced customer satisfaction and more.

Training

Our courses are delivered by certified professionals skilled in successfully sharing their expertise and experience for your benefit. Our training courses include:

- Introduction to CMMI
- The Measurement Roadmap Workshop
- The Process Development Workshop
- PPQA Auditor Training
- Estimation Techniques Workshop
- Engineering Process Group (EPG) Training
- CMMI Executive Staff Training

Consulting and Appraisal Services

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

- CMMI Level Gap Analysis Assessment
- CMMI Roadmap Planning
- Process Area Consulting Support / Software Project Planning
- Process Performance Modeling
- ARC B Appraisals
- CMMI SCAMPI® Appraisals

CMMI Asset Library

We offer an extensive set of CMMI process artifacts that facilitate a cost effective and informative start to your CMMI Maturity Level 2 or 3 initiative. The artifacts include Process Definitions, Templates, Guidelines and Checklists across the range of Process Areas.

CMMI Helpdesk

For organizations working with the model, the CMMI 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 onsite.

Past Clients
## Process Areas by Category

**Process Management**
- OPD: Organizational Process Definition
- OPF: Organizational Process Focus
- OPM: Organizational Performance Management
- OPP: Organizational Process Performance
- OT: Organizational Training

**Project Management**
- IPM: Integrated Project Management
- PMC: Project Monitoring and Control
- PP: Project Planning
- QPM: Quantitative Project Management
- REQM: Requirements Management
- RSKM: Risk Management
- SAM: Supplier Agreement Management

**Engineering**
- PI: Project Integration
- RD: Requirements Development
- TS: Technical Solution
- VAL: Validation
- VER: Verification

**Support**
- CAR: Causal Analysis and Resolution
- CM: Configuration and Management
- DAR: Decision Analysis and Resolution
- MA: Measurement and Analysis
- PPQA: Process and Product Quality Assurance

## Process Areas by Maturity Level

### Maturity Level 2
- CM: Configuration Management
- MA: Measurement and Analysis
- PPQA: Process and Product Quality Assurance
- PMC: Project Monitoring and Control
- PP: Project Planning
- REQM: Requirements Management
- SAM: Supplier Agreement Management

### Maturity Level 3
- DAR: Decision Analysis and Resolution
- IPM: Integrated Project Management
- OPD: Organizational Process Definition
- OPF: Organizational Process Focus
- OT: Organizational Training
- PI: Product Integration
- RD: Requirements Development
- RSKM: Risk Management
- TS: Technical Solution
- VAL: Validation
- VER: Verification

### Maturity Level 4
- OPP: Organizational Process Performance
- QPM: Quantitative Project Management

### Maturity Level 5
- CAR: Causal Analysis and Resolution
- OPM: Organizational Performance Management

## Generic Goals and Practices

### GG1 Achieve Specific Goals
- G1.1 Perform Specific Practices

### GG2 Institutionalize a Managed Process
- 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 Control Work Products
- 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

### GG3 Institutionalize a Defined Process
- GP3.1 Establish a Defined Process
- GP3.2 Collect Process-related Experiences