

Introducing

CMMI[®] V2.0



CMMI[®] Institute

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**Executives know
improving their
key capabilities
is critical for
continued success.**

Nearly half of organizations surveyed do not have standard processes in place that enable them to adapt quickly. Executives know they're missing out on big business benefits as a result. Of organizations surveyed:



Don't have standard processes, process assets, and job aids.



Have no established standard planning process.



Aren't properly preparing individuals for the future by developing their skills to build organizational capabilities.



Cite difficulties in monitoring plans and making adjustments when needed.



Do not measure what matters.

Source: CMMI Institute, "Assess Your Organizational Capability Study," 2015



Why Build Capability?

**Knowing Your
Key Capabilities
Creates New Value.**

When an organization's distinctive capabilities are clearly defined, everything and everyone within the organization begins to positively reinforce each other. The business takes on new life as people know and focus on putting standard processes in place to strengthen their key capabilities, and the result is:

- » **Increased customer satisfaction**
- » **Increased probability of capturing new & repeat business**
- » **Increased profit through improved quality & less rework**
- » **Increased productivity**
- » **Decreased risks**

Driving Performance Through Capability

CMMI[®] V2.0

CMMI V2.0 will help organizations that are focused on quality to:

- » Apply a model of best practices that is easy to adopt and use in the most cost-efficient way.
- » Integrate with other process approaches to make the overall organization operate more efficiently and effectively.
- » Focus on the quality vs. quantity of process management practices.
- » Establish a practice for measuring the quality of suppliers and vendors.

CMMI V2.0 is built with a focus on performance and continuous improvement, making it easy for organizations to:

- » Benchmark their performance and ensure a high level of customer satisfaction—both are essential when competing for business.
- » Use the built-in performance management that includes internal benchmarks for continuous improvement.
- » Conduct frequent performance measurements for assessing business impact over time.
- » Follow a path to high maturity—the higher the CMMI maturity level achieved, the better an organization performs.

CMMI V2.0 Key Improvements

Developed based on the feedback of thousands of customers, CMMI V2.0 is an evolution of the CMMI product suite that will:

DEMONSTRATE THE VALUE & ROI OF ADOPTING CMMI

Performance capabilities built-in at every level of the model will help organizations to:

- Understand performance needs
- Establish performance goals
- Track, measure, and achieve those goals.

IMPROVE THE OVERALL VALUE FOR CMMI APPRAISALS AND LOWER TIME, EFFORT, AND COST OF THE APPRAISAL PROCESS

- New Appraisal Method intended to improve confidence and reliability of results and to lower total life cycle costs of appraisals by decreasing the appraisal preparation for the appraised organization.
- Organizations can extend the validity of benchmark appraisals through the lighter-weight Sustainment appraisal.

KEEP CMMI CURRENT AND UP-TO-DATE WITH LATEST TREND METHODOLOGIES USED IN THE MARKET

- Scalable architecture platform to include additional method guidance, such as built-in agile with Scrum guidance.
- New content additions, such as Safety and Security, address critical business needs.

MAKE CMMI EASIER TO USE AND MORE USER FRIENDLY

- Non-technical language makes it easier for users to read and understand the model.
- Online platform allows users to tailor the model to fit specific organizational needs.
- Tools provide guidance for the successful adoption of CMMI and transition to CMMI V2.0 from V1.3.
- Model, training, and usage guidance will be translated into several languages.

CMMI V2.0 Product Suite

MODEL

- CMMI V2.0 model is simplified to reduce redundancy while maintaining the models for Development, Services, Acquisition, and People.
- Core plus context specific & links to external material
- Pathway to improvement built in through evolutionary practices

ADOPTION GUIDANCE

- Guidance for transition from V1.3 to V2.0
- Guidance for new adopters to get started with CMMI V2.0

APPRAISAL METHOD

- New appraisal method to increase reliability and reduce cost

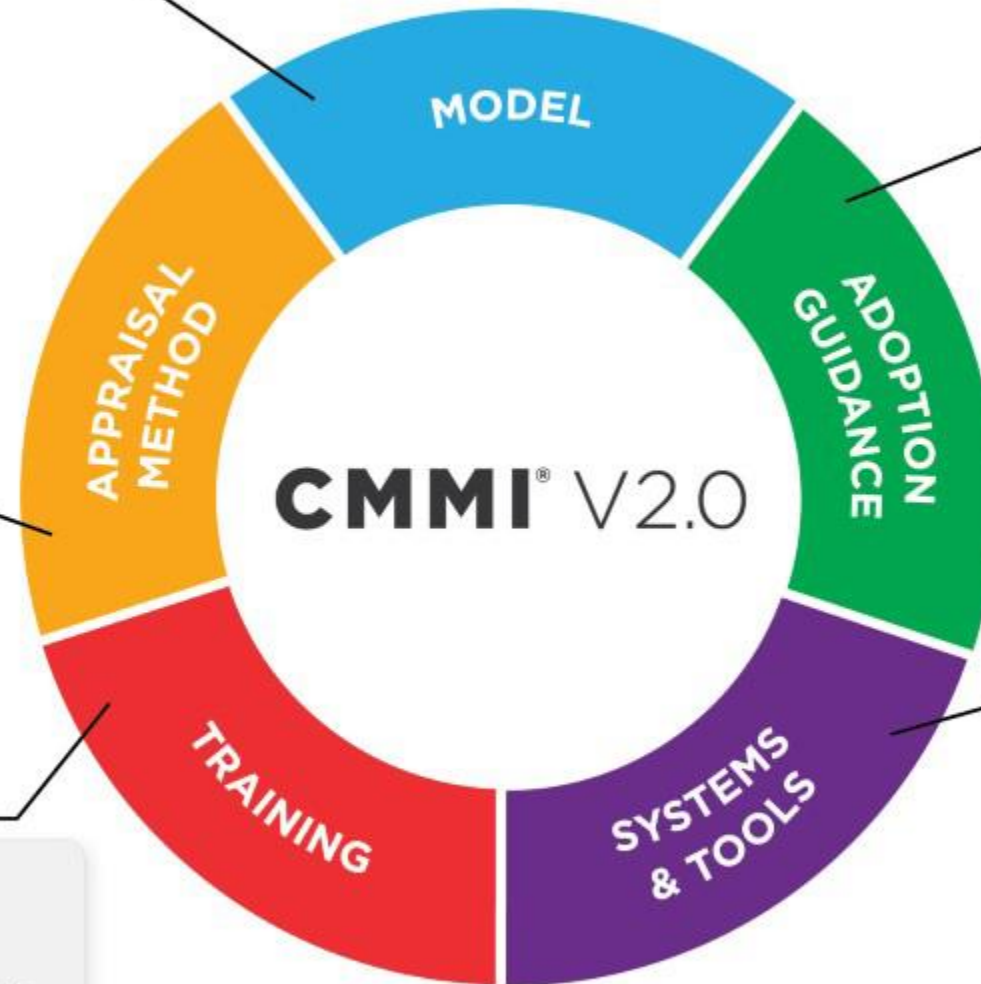
TRAINING

Updated training will:

- Have modular training components
- Be learning objective directed
- Have virtual and in-person options

SYSTEMS & TOOLS

- Redesigned system using single sign-on to access online models, new appraisal system, and resources



CMMI Institute: The Organization Behind CMMI

CMMI Institute is the global leader in the advancement of best practices in people, process, and technology. The Institute provides the tools and support for organizations to benchmark their capabilities & build maturity by comparing their operations to best practices and identifying performance gaps.

For 30 years, thousands of high-performing organizations in a variety of industries, including aerospace, finance, healthcare, software, defense, transportation, and telecommunications, have earned a CMMI maturity level rating and proved they are capable business partners and suppliers.

CMMI Institute is a part of the ISACA® family, the global non-profit association helping professionals to realize the positive potential of technology.



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