

The ROI of CMMI

## Data Insights on Performance Improvement

High-performing organizations use ISACA's Capability Maturity Model Integration (CMMI®) to improve their performance—and increase opportunities—as a trusted business partner and supplier. New data from the CMMI Technical Report: Performance Results shows how organizations have achieved success. See highlights below or view the full report **here**.



Achieving improvement objectives across key areas including quality, cost and schedule, performance, and productivity



**OBJECTIVES REPORTED:** 

33,272

### TOP FIVE AREAS ADDRESSED BY CMMI



**QUALITY** 

28.8%



**PRODUCTIVITY** 

18.3%



**SCHEDULE** 

15.7%



**CUSTOMER** SATISFACTION

11.2%

**Improved** 

Customer



**MANAGEMENT** 

9%

**Improved** Reduced

TOP CMMI-ENABLED IMPROVEMENTS:

Reduced **Defect Rate** by average of 30%

Development **Productivity** by average of **15%** 

**Delivery Time** Deviation by average of

Satisfaction by **13**%

Reduced Cost Variance by

**47**%



### Small enhancements in one area can result in substantial advancements in others

from 7.5%-61.5%, by targeting both granular enhancements and comprehensive improvements. By targeting granular enhancements such as minor defect reductions,

Organizations using CMMI can expect a wide range of advancements,

slight productivity increments or leveraging CMMI to improve their processes, organizations often find that improvements extend to positively influence others.

# types of organizations.

CMMI is used worldwide by all sizes and



**INCEPTION** 



**GOVERNMENTS** 









(2019-2022)



### CMMI Appraisals help optimize processes and embrace continuous improvement.

**CMMI APPRAISAL:** 

Uncover competitive advantages

### **INCREASE IN MULTI-DOMAIN**





CMMI is flexible.

**CUSTOMER ORGANIZATION TYPES INCLUDE:** Information Technology, Professional Services, Government, Manufacturing, Financial Services, Energy, Oil & Gas,



of the organizations

organizational units

96.9%

appraised had

<250 employees

of the organizations

98.5%

Transportation, Administrative Services, Defense, Healthcare, Social Work, and Education

appraised had organizational units <500 employees

appraised had organizational units

<100 full-time-

90%

equivalent employees

of the organizations



Unleash Your Enterprise's Potential CMMI has helped companies worldwide understand their

"We see CMMI as an investment to improve our overall performance across systems, infrastructure, and processes."

capability and achieve business objectives.



A SENIOR VICE PRESIDENT OF IT