

# Introduction to CMMI



## What is CMMI?

CMMI stands for Capability Maturity Model Integration, a best-practice model for improving processes to effectuate faster, cheaper, better production of goods and services. The CMMI framework comprises:

- Appraisal methodology
- Training & certification
- Systems & tools
- Adoption guidance
- Best practice model

### History of CMMI

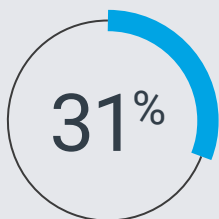


CMMI developed in 1987 when the Department of Defense asked Carnegie Mellon University for a model to assess the capabilities of its software contractors. That model has progressed and evolved into the CMMI used today around the world, in all industries, across eight different domains: Development, Services, Suppliers, Security, Safety, Data, People, Virtual.

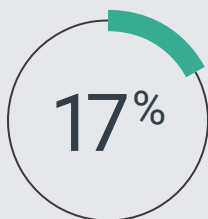
## Documented Outcomes

- Better quality
- Fewer defects and rework
- Lower employee turnover
- Better cost control
- Better productivity
- Quicker response to issues and risks
- Higher customer satisfaction

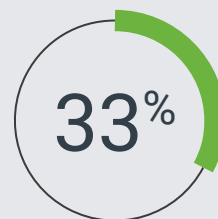
## Proof Points



reduction of defect rate\*



improvement in development productivity\*



increase in on-time delivery\*



“Adopting CMMI has been a game-changer for our organization. It has led to significant performance improvements across the board, enhancing our competitiveness and assisting in positioning us as a market leader.”

**Al Funderburk**  
CEO, Phoenix Defense



“CMMI best practices will help your organization improve efficiency, speed, and product quality fueled by a lower number of defects.”

**Luc Chiasson**  
Group Leader of QA and Continuous Improvement, CAE

\*Averages as reported in the CMMI Technical Report: Performance Results



Boost Business Performance Today.  
Contact a **CMMI Partner** to get started.