



# Application of the CMMI<sup>SM</sup> to Plan and Control Life Cycle Costs

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<sup>SM</sup> CMMI is a service mark of Carnegie Mellon University.

<sup>SM</sup> SCAMPI is a service mark of Carnegie Mellon University.

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# Introduction



Your Competition



Your Life Cycle Cost Planners

1. Agility to successfully respond to rapidly changing business environments and customer priorities is critical to long term survivability.
2. Infrastructure support is expected to provide more services while minimizing costs over the life cycle of technology programs.
3. Planning and controlling life cycle costs needs to focus on implementing capable/mature processes for the infrastructure support services as well as the technology programs.
4. Application of the CMMI model practices and SCAMPI<sup>SM</sup> appraisal methods provide a common framework to achieve capability and maturity in both the technology programs and infrastructure support functions.

# Challenges in Planning & Controlling Life Cycle Costs

Infrastructure Support



SE/SI/SW Technology

