

# SafeTI™ Compiler Qualification Kit

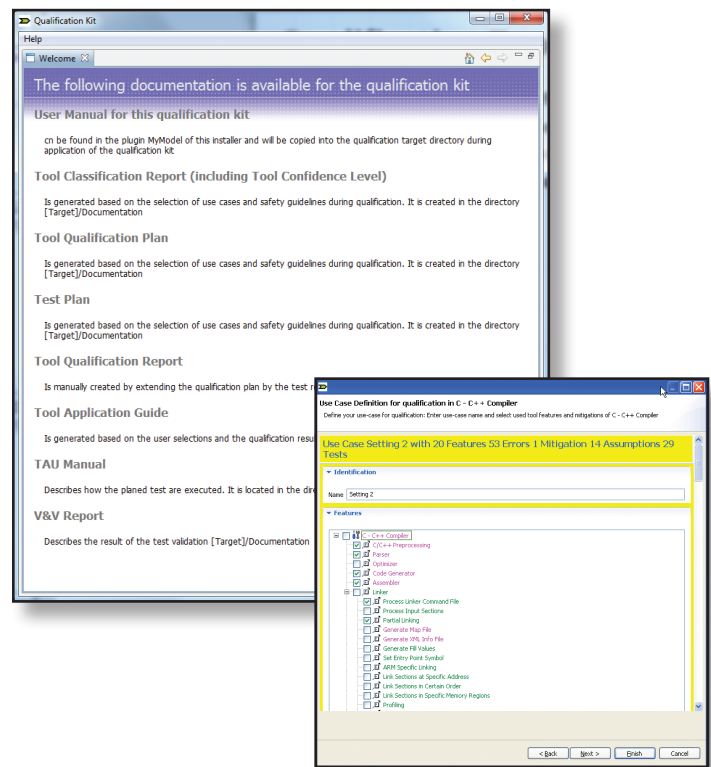


This kit uses a model-based tool qualification methodology developed by Validas, primarily for use with TI ARM Cortex™ and C2000™ MCU compilers to help make it easier for customers to develop functional safety applications. The SafeTI Compiler Qualification Kit was assessed by independent third party TÜV NORD related to industry functional safety standards, such as IEC 61508 and ISO 26262.

The SafeTI Compiler Qualification Kit includes:

- Qualification Support Tool
- Documentation:
  - Tool Classification Report
  - Tool Qualification Plan
  - Tool Qualification Report
  - Tool Safety Manual
- ACE SuperTest qualification suite
- TI compiler validation test cases
- Test Automation Unit (TAU)
- 24 hours of Validas consulting services

Part of TI's SafeTI™ design packages, the SafeTI Compiler Qualification Kit assists customers in their efforts to qualify their use of the TI ARM® or C2000 C/C++ compiler to functional safety standards such as IEC 61508 and ISO 26262 while helping maximize its functionality and performance.



A single-project license is \$15,000 and a multi-project license is \$25,000.

[www.ti.com/safeti-compiler](http://www.ti.com/safeti-compiler)

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