



AUTOSAR OPERATING SYSTEM – Demo
involving Timing and Memory protection
scenario

KPIT

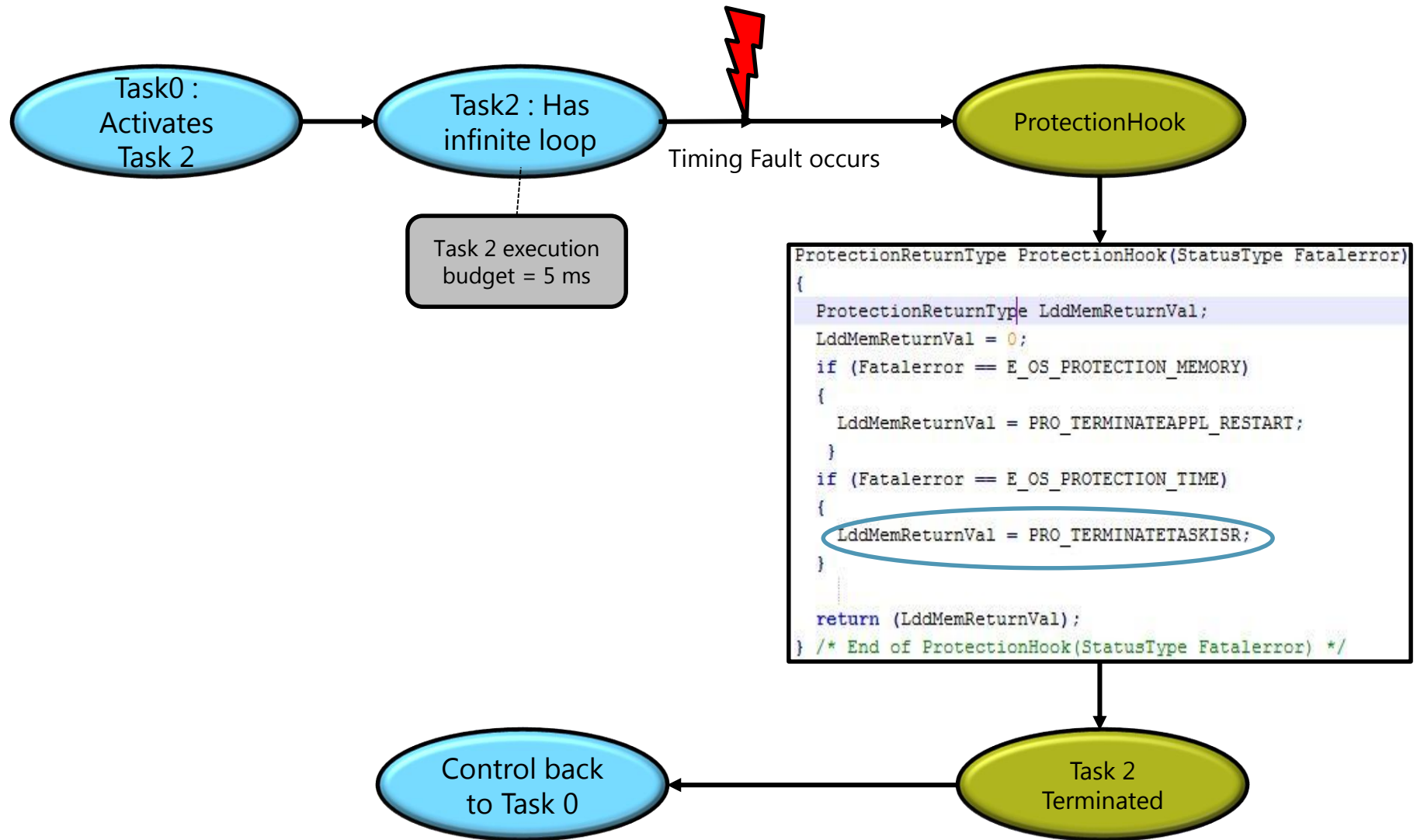
Details of the demo

- Configuration overview:
 - Number of cores : 1
 - Scalability class : SC4
 - Target : TC275TE – A step

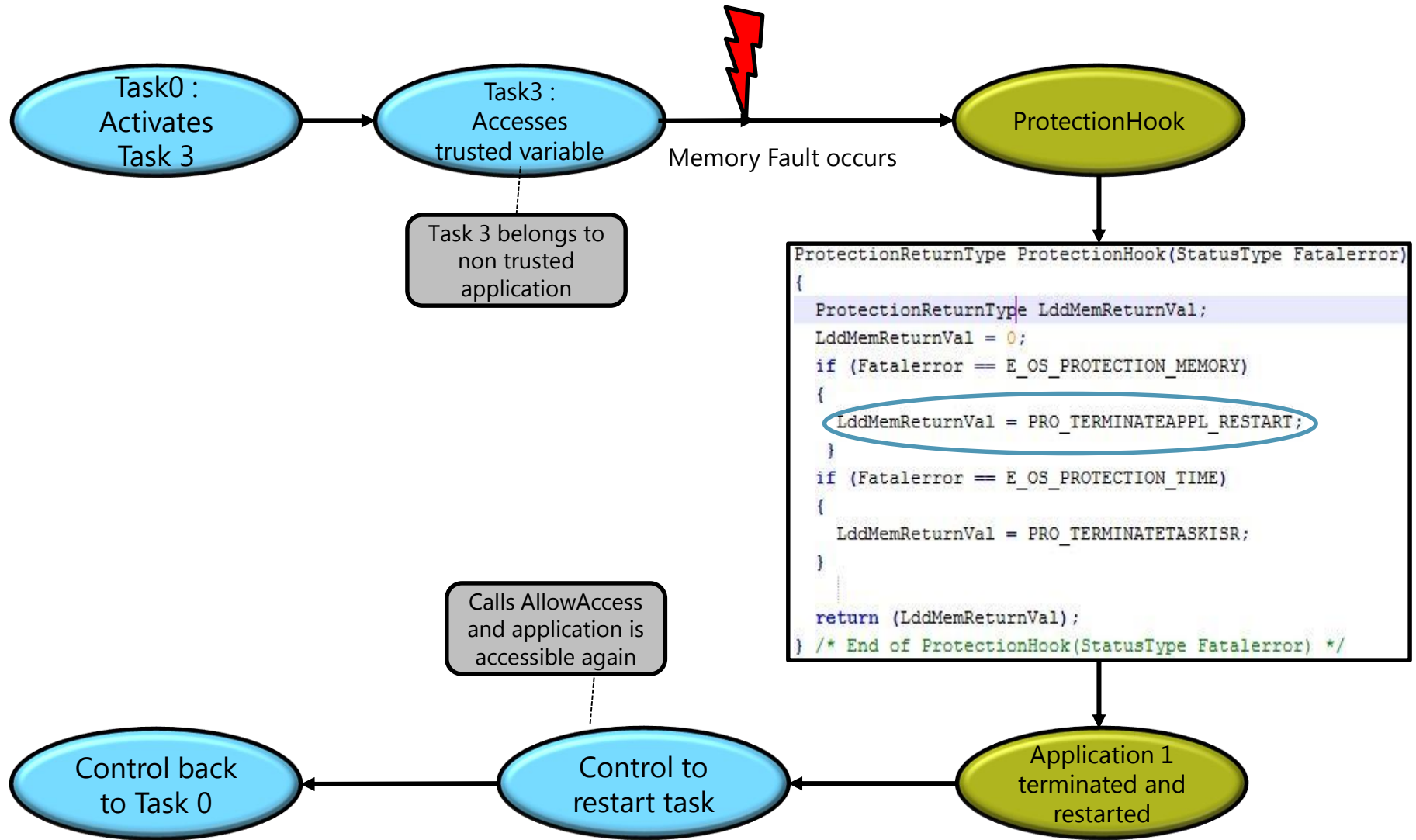
OsApplication0
(TRUSTED)
Tasks : Task0
Memory Blocks : None

OsApplication1
(NON TRUSTED)
Tasks : Task2, Task3, Restart Task
Memory Blocks : 1 data, 1 code

Scenario 1 : Timing Fault



Scenario 2 : Memory Fault



Thank you

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