



AP1000 DI&C DAC/IT AAC

Inspection Overview

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DI&C DAC Inspection

- DAC inspection is an ITAAC inspection
- As with all ITAAC, the objective:

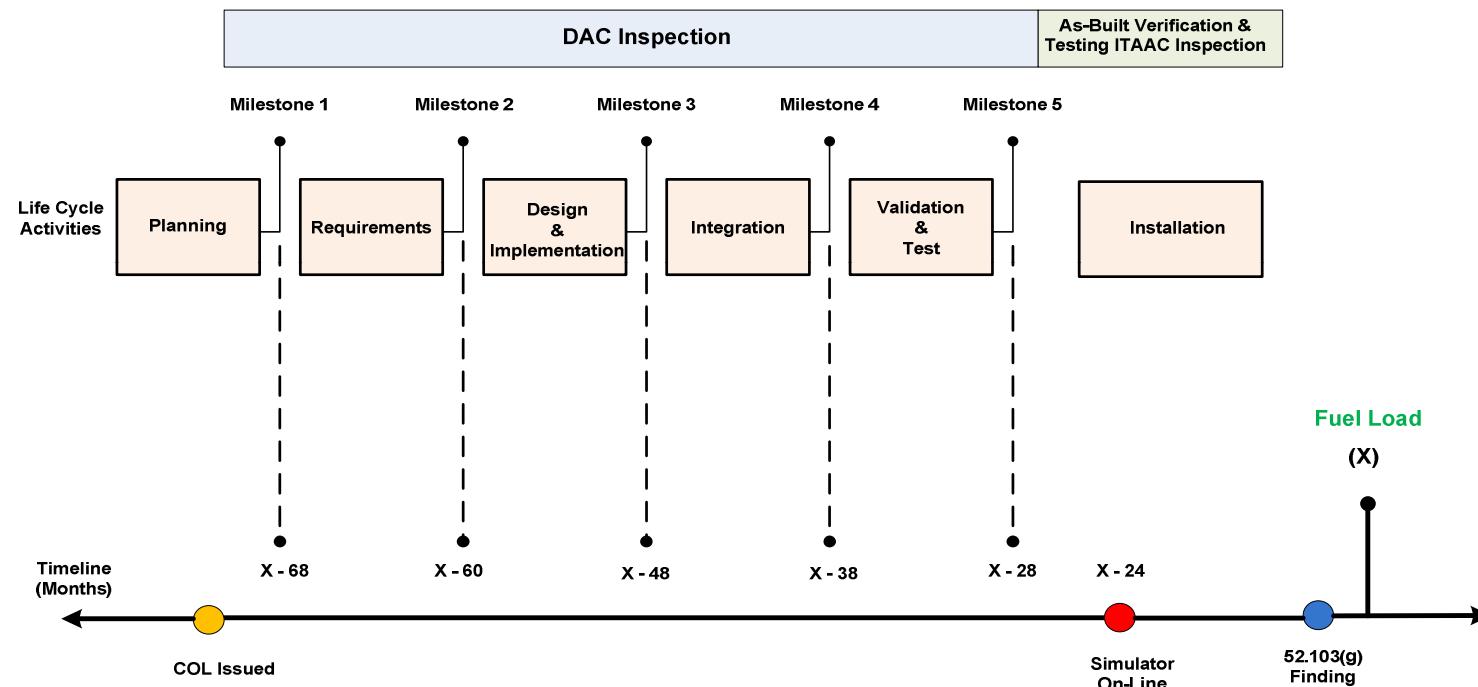
“verification that the design, as implemented, conforms to the licensing basis”



DI&C DAC Inspection (cont.)

- **Driven by development schedule (development phases)**
- **Inspection is directed by RII/CCI, with technical staff support**
- **IP 65001.22 is primary inspection tool; adaptable to any ITAAC related to DI&C development**

DI&C DAC Inspection Strategy



**Digital I&C Development and
Inspection Chronology
(Notional)**



DI&C DAC Inspection Process

- Framework developed in 2010
- Generic process
- Used during STP DAC inspection effort in 2010

Flow Chart – note that process concludes with inspection report issued and archived in CIPIIMS



Discussion