

## TIS INCIDENT REPORT

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Project: TIS		Incident Number/Reference: 037			
DESCRIPTION (data and sequence of actions leading to fault, details of actual and expected response)					
The current constraints on the ConfigData as specified in the Formal Design are not checked in the code. They should be.  These constraints should also appear in the INFORMED design as restrictions on valid config data.					
Found in test: UpdateConfig1					
Supporting documentation attached ¥		YES/NO		Continued	<del>YES/</del> NO
Found during: Reqs /Sys spec/Security Spec/Proof of Spec/Formal Design/INFORMED Design/ (use actual project stages) Proof of Design/Code/Code Proof/Integration/Sys test/Acceptance					
Date: 13/8/2003		Signature of O	riginator:		
<b>EVALUATION</b> (Include list of items affected, details of work required, other similar faults, tests to be re-run)					
In the <b>code</b> ( <b>configdata.adb</b> ) the validation of configuration data should include checks that the constraints in ConfigData are adheared to. Checks should be added to ensure the alarmThresholdSize <= minPreservedLogSize.  In the INFORMED design – add the constraints to the description of a valid config file.					
Classification:		Critical / Major / Minor / Interfaces / Test / No Fault			
Introduced during: (use actual project stages)		Regs/Sys spec/Security Spec/Formal Design/INFORMED Design/Code/Integration/Sys test/Acceptance			
Date: 13/8/2003		Signature of Evaluator:			
RESPONSE (detail how incident is to be resolved, identify cause of problem, related faults and change requests)					
Update as described in the evaluation  Continued YES/NO					
Date: 13/8/2003		Signature of Project Manager:			
IMPLEMENTATION (if applicable)					
Assigned to:		Signature of Project Manager:			
Item modified S.P1229.50.2 (INFORMED Design) configdata.adb	Date/Version  1 · 1  1		Signature of Checker  Sand Cod  Wand Cod	Signature of Inte	egrator

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Form Issued: 18.10.02