



TIS
INCIDENT REPORT

S.P1229.6.3
Page 1 of 1

Project: TIS		Incident Number/Reference: 003	
DESCRIPTION (data and sequence of actions leading to fault, details of actual and expected response)			
<p>In Formal Spec, S.P1229.41.2 v1.0, the checks to ensure a user can enter <i>UserAllowedEntry</i> must check the Auth certificate in the case of fast track entry as in this case the priv certificate will not have been read. Currently the checks only consider the priv certificate.</p> <p>This could prevent access for a user using the fast track mechanism for entry.</p> <p>Found in test: N/A</p> <p>Supporting documentation attached YES/NO Continued YES/NO</p>			
Found during: (use actual project stages)		Reqs/Sys spec/Security Spec/Proof of Spec/Formal Design/INFORMED Design/ Proof of Design/Code/Code Proof/Integration/Sys test/Acceptance	
Date: 15/5/2003		Signature of Originator:	
EVALUATION (include list of items affected, details of work required, other similar faults, tests to be re-run)			
<p>In formal Spec correct <i>UserAllowedEntry</i> to reflect the need to use the Auth certificate or the priv certificate.</p> <p><code>\exists TokenWithValidAuth @ goodT(\theta TokenWithValidAuth) = currentUserToken \land</code> <code>currentTime \in entryPeriod authCert.role authCert.clearance.class</code></p> <p>Continued YES/NO</p>			
Classification:		Critical / Major / Minor / Interfaces / Test / No Fault	
Introduced during: (use actual project stages)		Reqs/Sys spec/Security Spec/Formal Design/INFORMED Design/ Code/Integration/Sys test/Acceptance	
Date: 15/5/2003		Signature of Evaluator:	
RESPONSE (detail how incident is to be resolved, identify cause of problem, related faults and change requests)			
<p>Update as described in evaluation</p> <p>Continued YES/NO</p>			
Date: 15/5/2003		Signature of Project Manager:	
IMPLEMENTATION (if applicable)			
Assigned to: Janet		Signature of Project Manager:	
Item modified S.P1229.41.2 (41.2 - Use Entry test)	Date/Version v1.1	Signature of Checker 	Signature of Integrator
		Continued YES/NO	