

**Release 1999 Submission form**

<b>Work Area / Item:</b>		<b>Security</b>			
<b>Affects:</b>	<b>UE/MS: X</b>	<b>CN: X</b>	<b>UTRAN:</b>	<b>Compatibility Issues:</b>	<b>Yes: X      No:</b>
<b>Expected Completion Date:</b>		<b>June 2000</b>			
<b>Services impacted:</b>					
<b>Specifications affected:</b>		<b>24.008</b>			
<b>Tasks within work which are not complete:</b>			<b>CN1 has identified the following as open items for this WI:</b> <ul style="list-style-type: none"> <li>• Authentication failure of the network by the MS</li> <li>• Integrity protection of emergency calls</li> <li>• Encrypted IMSI</li> <li>• USIM triggered re-authentication</li> </ul>		
<b>Consequences if not included in Release 1999:</b>			<b>The first two open items on the above list must be resolved for R99. If not, the consequence will be severely compromised security for R99 networks and terminals. For example R99 terminals would not know how to behave towards a false network, and R99 mobiles would not be able to make a SIM-less emergency call.</b>		
<b>Accepted by TSG#</b>		<b>for late inclusion in Release 1999:</b>			

**Abstract of document:**

In N1's opinion the need to resolve some of the open items for this WI is high (MS behaviour towards a false network and the integrity protection of emergency calls). N1 also feels that each task within this WI can be treated separately and added for R99 if required by S3.

**Contentious Issues:**

N1 cannot agree CRs on encrypted IMSI without further guidance from S1 and S3 as to the service requirements, and the security requirements. N1 could not reach a decision on whether this feature should be specified for R99 or R00, and therefore awaits guidance from the plenary sessions.