

<<SAE系统信令流程参数解读>>

图书基本信息

书名：<<SAE系统信令流程参数解读>>

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## <<SAE系统信令流程参数解读>>

### 内容概要

《SAE系统信令流程参数解读》主要分为信令流程部分、接口消息部分以及消息参数部分。其中，信令流程部分按功能划分为会话管理、移动性管理、业务请求和安全功能4部分内容，接口消息及参数部分主要是对SAE网元设备间的GTPv2消息以及SAE网元设备与HSS间的Diameter消息进行梳理与分析。

特别地，考虑到现网GPRS网络演进到SAE网络是一个逐步引入、升级与替换的过程，因此，在流程分析与接口消息描述时，结合了核心网元设备版本(如R8或Pre-R8)与核心网元设备功能角色(如MME或SGSN)来进行探讨(网络建设时可能采用MME/SGSN融合设备)，并在会话管理、移动性管理、安全功能部分结合流程介绍了SAE网络的附着机制、承载管理机制、QoS控制机制、移动性管理优化机制、分层的安全保障机制等SAE技术特色，使读者不仅可了解SAE功能的流程实现，更能深层次地理解如此实现的原因，为后续SAE网络建设及现网改造打下坚实的理论基础。

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