GSM Mobile Termining Call Flow (GSM Mobile Terminated Call)									
Highway		Maryland			GSM		Fixed Network	EventHelix.com/EventStudio 2.5	
GSM Mobiles		Maryland Location Area		Maryland GSM Equipment		GSM Common Equipment		PSTN	
GSM Mobile	Other GSM Mobile	Rockville Cell	Bethesda Cell	Maryland BSC	Maryland MSC VLR	HLR	GMSC	PSTN	31-Aug-04 22:15 (Page 1)

How does a GSM mobile phone receive a call?

We have already seen that GSM mobiles keep the GSM network informed about their current location area. The knowledge of the location area is not adequate for setting up a terminating call as the location area might spawn several cells.

In this call flow we will look at how a terminating call is handled in GSM. Setting up a terminating call is a two step process. (1) Interrogation procedure to locate the subscriber (2) Actual call setup after the subscriber has been located.







