



Service Concepts and Applications		UMTS Forum Report No. 9 Service Categories				
		Mobile ISP		Mobile Portal	Specialised Service	
		Mobile Internet Access	Mobile Intranet/ Extranet Access	Customised Infotainment	Multimedia Messaging Service (MMS)	Location-Based Service
Conferencing	Mobile Video					
	Mobile Videtelenhony					
	Simple Voice					
	Teen Video Chat (Real Time)					
	Video Conferencing					
	Voice Over IP					
	Voice Portal					
	Voice-Activation					
Messaging	E-mail / Messaging					
	E-mail Receipt (100 letters)					
	E-mail Transfer (100 letters)					
	Instant Messaging/ Message Aggregation					
	Machine-to-Machine					
	Mobile Chat (Non-Real Time)					
	Mobile Instant Messaging (MIM)					
	Mobile Postcard					
	Multimedia Messaging					
	Short Message Service (SMS)					
	Streaming Audio/Video (Non-Real Time)					
	Unified Messaging					
Internet Access / Networking	Application Synchronization					
	FTP Transfers					
	Internet					
	Intranet					
	Mobile VPN					
	Web Browsing					
Location-Based Services	Car Navigation					
	Localised Info (Current User Location)					
	Localised Info (Future / Planned Location)					
	Location Sensitive (Billing/Routing)					
	Location-Based M-Commerce					
	Navigation/Location					
	Telematics					
	Tracking / Personal Security					
	Virtual Mouse / Directional Wand					
Entertainment	Downloadable Ring Tones / Graphics					
	Entertainment					
	Internet Games					
	Mobile Music					
	Online Dating					
	Online Gambling					
Financial Services	Financial Services					
	Financial/Banking (E-cash)					
	Mobile Cash					
	Mobile E-Bill					
	Mobile E-Salary					
	Stock Trading					
Information Services	Alerts					
	Dictionary Research					
	Directories					
	Emergency Services (E911)					
	Flight Reservation					
	Info Services					
	Instant Weather Forecast					
	M-information (user statistics)					
	Multimedia (video audio real time streaming, telemedicine)					
	Personal Information Management (PIM)					
	Restaurant Guide					
	Town Page (Yellow Page)					
	Virtual Home Environment (VHE)					
Mobile Commerce	Advertising					
	B2B Business Data Applications					
	eWallets & Shopping Enhancements					
	Just The Ticket					
	M-Commerce Transactions					
	ME Commerce					
	Micro-Payments					
	Mobile Retailing					
	Transaction Processing					

Legend:  Driver of Traffic (airtime or message)
 Revenue source in UMTS Forum Forecast