

## **Data Structure between the Gateway and Server**

<b>S.No</b>	<b>Field Name</b>	<b>Data Type</b>	<b>Example Value</b>
1.	WearableID	AlphaNumeric	KMC001
2.	AliasID	AlphaNumeric	BabyGirl123
3.	Date&TimeofSampling	Date~Time	2016-1-1~07.26.00
4.	BabyTemp	Double	37.1
5.	MotherTemp	Double	37.1
6.	BabyTouch	Numeric	1
7.	MotherTouch	Numeric	1
8.	Angle	Double	83.4
9.	MCC.MNC	Double	404.45
10.	LAC.CellID	Double	34232.27730151
11.	CFlag	Character	AA
12.	TFlag	Character	A
13.	Date&TimeofSyncing	Date~Time	2016-1-1~07.26.00
14.	Date&TimeStartKMC	Date~Time	2016-1-1~07.26.00
15.	Date&TimeStopKMC	Date~Time	2016-1-1~07.26.00
16.	HealthCareWorkerID	AlphaNumeric	J1248

**Table : KMC Gateway to Server data fields**

### **Format of the Stream :**

WearableID , AliasID, Date&TimeofSampling , BabyTemp , MotherTemp ,  
BabyTouch, MotherTouch, Angle , MCC.MNC , LAC.CellID ,CFlag , TFlag ,  
Date&TimeofSyncing , Date&TimeStartKMC , Date&TimeStopKMC,  
HealthCareWorkerID

AlphaNumeric , AlphaNumeric, Date~Time , Double , Double , Numeric, Numeric,  
Double , Double , Double , Character , Character , Date~Time, Date~Time,  
Date~Time, AlphaNumeric

### **Example:**

KMC001 , BabyGirl123, 2016-1-1~07.26.00, 37.1 , 38.1 , 1, 1, 83.4 , 404.45,  
34232.27730151 , AA , A , 2016-1-1~07.26.00, 2016-1-1~07.26.00, 2016-1-  
1~07.26.00, J1248

**Notable Points:** Date&Time format is 2016-1-1~07.26.00. This is kept same as  
the existing service to avoid unwanted disruption.  
Fields in Yellow are the new fields.