Methodology:
Drive test was conducted in Jaisalmer City, Pokharan, Ramgarh & surrounding areas from 9:00 AM to 5 PM from 7th to 9th February 2017. The total drive test covered was approximately 270 km over a period of 3 days. A total of ~2101 calls were made for Seven 2G networks, Three 3G networks and two CDMA networks covering eight operators.
City-Level Details
Operator Performance against Key Performance Indicators:
1. Call Setup Success Rate, 2. Blocked Call Rate, 3. Call Drop Rate, 4. Rx Quality

All operators have met the Call Setup Success Rate benchmark of >=95%
Refer. Fig 1

All operators except BSNL 3G have met the Blocked call Rate benchmark of <=3%
Refer. Fig 2

BSNL 3G does not meet the Call Drop Rate benchmark of <=2%, All other operators meet it.
Refer. Fig 3

All operators meet the Rx Quality benchmark of >=95%.
Refer. Fig 4

Abbreviation / Definition:
CSSR (benchmark >=95%) : Call Setup Success Rate
BCR (benchmark <=3%) : Blocked Call Rate
CDR (benchmark <=2%) : Call Drop Rate
Good RxQuality (benchmark >=95%): 2G (RxQual <=5), 3G (EcNo >= -15dBm), CDMA (FER <=4%)
## Ancillary Details

### City-Level KPI details

<table>
<thead>
<tr>
<th>Call Events</th>
<th>Airtel-3G</th>
<th>BSNL-3G</th>
<th>Vodafone-3G</th>
<th>Aircel-2G</th>
<th>Airtel-2G</th>
<th>BSNL-2G</th>
<th>IDEA-2G</th>
<th>MTS-2G</th>
<th>RCOM GSM-2G</th>
<th>TTSLC DMA-2G</th>
<th>TTSL GSM-2G</th>
<th>Vodafone e-2G</th>
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<tbody>
<tr>
<td>Call Attempt</td>
<td>196</td>
<td>178</td>
<td>191</td>
<td>136</td>
<td>227</td>
<td>173</td>
<td>137</td>
<td>124</td>
<td>97</td>
<td>142</td>
<td>153</td>
<td>219</td>
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<tr>
<td>Blocked Call Rate (in %)</td>
<td>0.00</td>
<td>3.93</td>
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<td>0.00</td>
<td>0.58</td>
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<td>CSSR (in %)</td>
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<td>Dropped Call Rate (in %)</td>
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<td>Mobility HOSR</td>
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<td>Rx Quality</td>
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