

Graph element (graph table map) Indicator Information 

Data Information

| Legend Label | KPI/RAW Counter Name | KPI/RAW Counter Label | Product | Family | Formula | Comment | Activity Analysis Link |
|-------------------------------|------------------------|-----------------------|------------------|--------|--|---|------------------------|
| Call Success Rate(%) | KPI: Call_Success_Rate | CALL SUCCESS RATE | MTN Ericsson BSS | BSS | $(100 * (1 - (CLSDCCH_CCONGS / CLSDCCH_CCALLS)) * (1 - ((CLSDCCH_CNDROP - CLSDCCH_CNRELCONG) / CLSDCCH_CMSESTAB))) * (CLTCH_TCASSALL / CLTCH_TASSALL)) * (1 - (((CELTCHF_TFNDROP + CELTCHH_THNDROP + CELTCHF_TFNDROPSUB + CELTCHH_THNDROPSUB) / (CELTCHF_TFCASSALL + CELTCHH_THCASSALL + CELTCHF_TFCASSALLSUB + CELTCHH_THCASSALLSUB) * 100) / 100))$ | Accessibility to SDCCH*(1-SDCCH Drop Rate)*Accessibility to TCH*(1-TCH Drop Rate) | No |
| Successful Call Attempts(Nbr) | RAW: CLTCH_TCASSALL | CLTCH_TCASSALL | MTN Ericsson BSS | BSS | | Number of assignment complete messages on TCH for all MS power classes. | No |

Graph Definition

No description available

Troubleshooting

No information available for Troubleshooting

Other information

Graph default order by RAW : CLTCH_TCASSALL (Successful Call Attempts(Nbr))

Graph element (graph table map) Indicator Information 

Data Information

| Legend Label | KPI/RAW Counter Name | KPI/RAW Counter Label | Product | Family | Formula | Comment | Activity Analysis Link |
|-------------------|-----------------------------|-----------------------|------------------|--------|---|---|------------------------|
| Drop Call Rate(%) | <i>KPI</i> : Call_Drop_Rate | CALL DROP RATE | MTN Ericsson BSS | BSS | $100 * (\text{CELTCHF_TFNDROP} + \text{CELTCHH_THNDROP} + \text{CELTCHF_TFNDROPSUB} + \text{CELTCHH_THNDROPSUB}) / (\text{CELTCHF_TFCASSALL} + \text{CELTCHF_TFCASSALLSUB} + \text{CELTCHH_THCASSALL} + \text{CELTCHH_THCASSALLSUB})$ | Rate of dropped calls (system + radio + HO + pre-emption) over the total amount of calls with a successful end | No |
| TCH Attempts(Nbr) | <i>RAW</i> : CLTCH_TASSALL | CLTCH_TASSALL | MTN Ericsson BSS | BSS | | Number of first assignment attempts on TCH for all MS power classes. Successful attempts are counted in the target cell and failed attempts are counted in the serving cell. The serving cell is the cell where the mobile station was tuned to an SDCCH or TCH for signalling. | No |

Graph Definition

No description available

Troubleshooting

No information available for Troubleshooting

Other information

Graph default order by KPI : Call_Drop_Rate (Drop Call Rate(%))

Graph element
(graph table map)Indicator
Information

Data Information

| Legend Label | KPI/RAW Counter Name | KPI/RAW Counter Label | Product | Family | Formula | Comment | Activity Analysis Link |
|-----------------------|---------------------------------|-----------------------|------------------------|--------|---|---|------------------------|
| Call Blocking Rate(%) | <i>KPI</i> : CALL_BLOCKING_RATE | CALL BLOCKING RATE | MTN Ericsson BSS | BSS | 100 * (CLSDCCH_CNRELCONG + CELTCHF_TFNRELCONG + CELTCHF_TFNRELCONGSUB + CELTCHH_THNRELCONG + CELTCHH_THNRELCONGSUB) / CLTCH_TASSALL | | No |
| TCH Attempts(Nbr) | <i>RAW</i> : CLTCH_TASSALL | CLTCH_TASSALL | MTN Ericsson BSS | BSS | | Number of first assignment attempts on TCH for all MS power classes. Successful attempts are counted in the target cell and failed attempts are counted in the serving cell. The serving cell is the cell where the mobile station was tuned to an SDCCH or TCH for signalling. | No |

Graph Definition

No description available

Troubleshooting

No information available for Troubleshooting

Other information

Graph default order by RAW : CLTCH_TASSALL (TCH Attempts(Nbr))

Graph element
(graph table map)Indicator
Information

Data Information

| Legend Label | KPI/RAW Counter Name | KPI/RAW Counter Label | Product | Family | Formula | Comment | Activity Analysis Link |
|---------------------|------------------------------------|-----------------------------|------------------|--------|--|--------------------------------|------------------------|
| SMS Success Rate(%) | KPI : SMS_SUCCESS_RATE | SMS SUCCESS RATE | MTN Ericsson BSS | BSS | 100 * (CLSMS_CSMSDWN / CLSMS_CSMSDWN) | SMS success rate for MT and MO | No |
| Successful SMS(Nbr) | KPI : TOTAL_NUMBER_OF_SMS_ATTEMPTS | TOTAL NUMBER OF SMS SUCCESS | MTN Ericsson BSS | BSS | CLSMS_CSMSDWN + CLSMS_CSMSUP + CLSMS_TSMSDWN + CI SMS_TSMSUP | Total number of sms attempts | No |

Graph Definition

No description available

Troubleshooting

No information available for Troubleshooting

Other information

Graph default order by KPI : SMS_SUCCESS_RATE (SMS Success Rate(%))