

## LAMPIRAN

| Waktu                        |       | SGSN          |               |               | Rata-rata     |
|------------------------------|-------|---------------|---------------|---------------|---------------|
| Tanggal                      | Jam   | SGBJM4        | SGBJM5        | SGPTK1        | Total PerSGSN |
| 01/11/2018                   | 08:00 | 98,157        | 98,896        | 98,880        | 98,644        |
|                              | 14:00 | 97,739        | 98,490        | 98,669        | 98,299        |
|                              | 20:00 | 97,553        | 98,240        | 98,348        | 98,047        |
| <b>Rata-rata Perhari</b>     |       | <b>97,816</b> | <b>98,542</b> | <b>98,632</b> | <b>98,330</b> |
| 02/11/2018                   | 08:00 | 98,244        | 98,970        | 98,886        | 98,700        |
|                              | 14:00 | 97,774        | 98,544        | 98,580        | 98,300        |
|                              | 20:00 | 97,189        | 97,913        | 97,933        | 97,678        |
| <b>Rata-rata Perhari</b>     |       | <b>97,736</b> | <b>98,476</b> | <b>98,466</b> | <b>98,226</b> |
| 03/11/2018                   | 08:00 | 98,073        | 98,817        | 98,848        | 98,579        |
|                              | 14:00 | 97,618        | 98,434        | 98,600        | 98,217        |
|                              | 20:00 | 97,367        | 98,174        | 98,352        | 97,965        |
| <b>Rata-rata Perhari</b>     |       | <b>97,686</b> | <b>98,475</b> | <b>98,600</b> | <b>98,254</b> |
| 04/11/2018                   | 08:00 | 98,023        | 98,654        | 98,742        | 98,473        |
|                              | 14:00 | 97,675        | 98,440        | 98,513        | 98,209        |
|                              | 20:00 | 93,744        | 95,942        | 97,923        | 95,870        |
| <b>Rata-rata Perhari</b>     |       | <b>96,481</b> | <b>97,679</b> | <b>98,393</b> | <b>97,517</b> |
| 05/11/2018                   | 08:00 | 98,213        | 98,880        | 98,854        | 98,649        |
|                              | 14:00 | 97,829        | 98,561        | 98,605        | 98,331        |
|                              | 20:00 | 97,564        | 98,316        | 98,347        | 98,076        |
| <b>Rata-rata Perhari</b>     |       | <b>97,869</b> | <b>98,586</b> | <b>98,602</b> | <b>98,352</b> |
| 06/11/2018                   | 08:00 | 98,274        | 98,956        | 98,885        | 98,705        |
|                              | 14:00 | 97,791        | 98,510        | 98,554        | 98,285        |
|                              | 20:00 | 97,635        | 98,318        | 98,281        | 98,078        |
| <b>Rata-rata Perhari</b>     |       | <b>97,900</b> | <b>98,594</b> | <b>98,573</b> | <b>98,356</b> |
| 07/11/2018                   | 08:00 | 98,133        | 98,792        | 98,733        | 98,553        |
|                              | 14:00 | 97,658        | 98,478        | 98,518        | 98,218        |
|                              | 20:00 | 97,383        | 98,157        | 98,310        | 97,950        |
| <b>Rata-rata Perhari</b>     |       | <b>97,725</b> | <b>98,476</b> | <b>98,520</b> | <b>98,240</b> |
| <b>Rata-rata Keseluruhan</b> |       | <b>97,602</b> | <b>98,404</b> | <b>98,541</b> | <b>98,182</b> |

Data PSR ketika menggunakan konfigurasi *Adaptive Paging*

| Waktu                        |       | SGSN          |               |               | Rata-rata     |
|------------------------------|-------|---------------|---------------|---------------|---------------|
| Tanggal                      | Jam   | SGBJM4        | SGBJM5        | SGPTK1        | Total PerSGSN |
| 08/11/2018                   | 08:00 | 98,916        | 98,855        | 98,892        | 98,887        |
|                              | 14:00 | 98,533        | 98,450        | 98,581        | 98,522        |
|                              | 20:00 | 98,324        | 98,278        | 98,365        | 98,322        |
| <b>Rata-rata Perhari</b>     |       | <b>98,591</b> | <b>98,528</b> | <b>98,613</b> | <b>98,577</b> |
| 09/11/2018                   | 08:00 | 98,879        | 98,832        | 98,827        | 98,846        |
|                              | 14:00 | 98,513        | 98,443        | 98,518        | 98,491        |
|                              | 20:00 | 98,298        | 98,234        | 98,252        | 98,261        |
| <b>Rata-rata Perhari</b>     |       | <b>98,563</b> | <b>98,503</b> | <b>98,532</b> | <b>98,533</b> |
| 10/11/2018                   | 08:00 | 98,823        | 98,768        | 98,779        | 98,790        |
|                              | 14:00 | 98,531        | 98,450        | 98,526        | 98,502        |
|                              | 20:00 | 98,337        | 98,282        | 98,366        | 98,328        |
| <b>Rata-rata Perhari</b>     |       | <b>98,564</b> | <b>98,500</b> | <b>98,557</b> | <b>98,540</b> |
| 11/11/2018                   | 08:00 | 98,651        | 98,588        | 98,729        | 98,656        |
|                              | 14:00 | 98,429        | 98,374        | 98,502        | 98,435        |
|                              | 20:00 | 98,208        | 98,150        | 98,279        | 98,213        |
| <b>Rata-rata Perhari</b>     |       | <b>98,429</b> | <b>98,371</b> | <b>98,503</b> | <b>98,434</b> |
| 12/11/2018                   | 08:00 | 98,771        | 98,684        | 98,819        | 98,758        |
| <b>Rata-rata Perhari</b>     |       | <b>98,771</b> | <b>98,684</b> | <b>98,819</b> | <b>98,758</b> |
| <b>Rata-rata Keseluruhan</b> |       | <b>98,563</b> | <b>98,499</b> | <b>98,581</b> | <b>98,547</b> |

**Data PSR ketika menggunakan konfigurasi paging**

| Waktu            |       | RRC Paging    | Discard RRC Paging   | RRC Paging Request   |
|------------------|-------|---------------|----------------------|----------------------|
| Tanggal          | Jam   |               |                      |                      |
| 01/11/2018       | 08:00 | 17,893        | 2522560184           | 1409840071           |
|                  | 14:00 | 17,099        | 2473892650           | 1446819394           |
|                  | 20:00 | 17,824        | 2643439003           | 1483088888           |
| <b>Total</b>     |       | <b>52,815</b> | <b>7639891837,00</b> | <b>4339748353,00</b> |
| 02/11/2018       | 08:00 | 18,296        | 2545245950           | 1391150045           |
|                  | 14:00 | 16,555        | 2381991243           | 1438846128           |
|                  | 20:00 | 16,445        | 2554847862           | 1553578472           |
| <b>Total</b>     |       | <b>51,296</b> | <b>7482085055,00</b> | <b>4383574645,00</b> |
| 03/11/2018       | 08:00 | 16,013        | 2310337929           | 1442798144           |
|                  | 14:00 | 15,647        | 2227946440           | 1423900986           |
|                  | 20:00 | 16,025        | 2391929643           | 1492634354           |
| <b>Total</b>     |       | <b>47,685</b> | <b>6930214012,00</b> | <b>4359333484,00</b> |
| 04/11/2018       | 08:00 | 18,283        | 2567580455           | 1404374072           |
|                  | 14:00 | 16,467        | 2391606244           | 1452331176           |
|                  | 20:00 | 15,608        | 2327935294           | 1491540882           |
| <b>Total</b>     |       | <b>50,358</b> | <b>7287121993,00</b> | <b>4348246130,00</b> |
| 05/11/2018       | 08:00 | 18,593        | 2585312409           | 1390485743           |
|                  | 14:00 | 14,535        | 2081659086           | 1432172749           |
|                  | 20:00 | 14,694        | 2196900328           | 1495073728           |
| <b>Total</b>     |       | <b>47,822</b> | <b>6863871823,00</b> | <b>4317732220,00</b> |
| 06/11/2018       | 08:00 | 16,383        | 2230559086           | 1361508407           |
|                  | 14:00 | 14,436        | 2349109304           | 1627248923           |
|                  | 20:00 | 14,813        | 2130049300           | 1437995791           |
| <b>Total</b>     |       | <b>45,632</b> | <b>6709717690,00</b> | <b>4426753121,00</b> |
| 07/11/2018       | 08:00 | 15,714        | 2239274893           | 1424988980           |
|                  | 14:00 | 16,976        | 2245890105           | 1322976977           |
|                  | 20:00 | 17,007        | 2278394901           | 1339643294           |
| <b>Total</b>     |       | <b>49,698</b> | <b>6763559899,00</b> | <b>4087609251,00</b> |
| <b>Rata-rata</b> |       | <b>49,329</b> | <b>7096637472,71</b> | <b>4323285314,86</b> |

**Data PDR ketika menggunakan konfigurasi paging**

| Waktu            |       | RRC Paging   | Discard RRC Paging | RRC Paging Request  |
|------------------|-------|--------------|--------------------|---------------------|
| Tanggal          | Jam   |              |                    |                     |
| 08/11/2018       | 08:00 | 0,000        | 93                 | 127544453           |
|                  | 14:00 | 2,140        | 36188839           | 169127548           |
|                  | 20:00 | 0,001        | 7753               | 143036635           |
| <b>Total</b>     |       | <b>2,140</b> | <b>36196685,00</b> | <b>439708636,00</b> |
| 09/11/2018       | 08:00 | 0,000        | 3                  | 119112445           |
|                  | 14:00 | 0,000        | 63                 | 132336796           |
|                  | 20:00 | 0,002        | 53361              | 235590274           |
| <b>Total</b>     |       | <b>0,002</b> | <b>53427,00</b>    | <b>487039515,00</b> |
| 10/11/2018       | 08:00 | 0,000        | 6                  | 118252780           |
|                  | 14:00 | 0,018        | 262116             | 147945396           |
|                  | 20:00 | 0,154        | 3405269            | 221126417           |
| <b>Total</b>     |       | <b>0,172</b> | <b>3667391,00</b>  | <b>487324593,00</b> |
| 11/11/2018       | 08:00 | 0,000        | 114                | 134778049           |
|                  | 14:00 | 0,000        | 6                  | 148905225           |
|                  | 20:00 | 0,019        | 290468             | 149242267           |
| <b>Total</b>     |       | <b>0,019</b> | <b>290588,00</b>   | <b>432925541,00</b> |
| 12/11/2018       | 08:00 | 0,000        | 1313               | 136870500           |
|                  | 14:00 | 0,000        | 69                 | 153110679           |
|                  | 20:00 | 0,001        | 15632              | 157899414           |
| <b>Total</b>     |       | <b>0,001</b> | <b>17014,00</b>    | <b>447880593,00</b> |
| <b>Rata-rata</b> |       | <b>0,467</b> | <b>8045021,00</b>  | <b>458975775,60</b> |

**Data PDR ketika menggunakan konfigurasi *Adaptive Paging***