

## Cellular Network Infrastructure - Bug #1652

### Expose statistics / KPIs programmatically

03/11/2016 09:42 AM - laforge

<b>Status:</b> New	<b>Start date:</b> 03/11/2016
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	
<b>Target version:</b>	
<b>Spec Reference:</b>	
<b>Description</b> We'd like to expose a number of statistics from the Osmocom network elements in a way how they can be processed programmatically by another program.  The actual interface is TBD. It could maybe re-use the control interface?  The same interface should then be available from all the relevant network elements - with of course the values being dependent on the functionality of the element.	
<b>Related issues:</b>	
Related to OsmoNITB - Feature #1653: KPIs for OsmoNITB	<b>Resolved</b> 05/05/2016 05/05/2016
Related to OsmoPCU - Bug #1654: KPIs for OsmoPCU	<b>Closed</b> 03/11/2016
Related to OsmoSGSN - Feature #1655: KPIs for OsmoSGSN	<b>Stalled</b> 03/11/2016
Related to OsmoPCU - Bug #1766: KPIs for OsmoPCU: EGPRS	<b>In Progress</b> 07/05/2016

### History

#### #1 - 03/11/2016 09:46 AM - laforge

- Related to Feature #1653: KPIs for OsmoNITB added

#### #2 - 03/11/2016 09:50 AM - laforge

- Related to Bug #1654: KPIs for OsmoPCU added

#### #3 - 03/11/2016 09:53 AM - laforge

- Related to Feature #1655: KPIs for OsmoSGSN added

#### #4 - 03/13/2016 11:50 PM - neels

KPI == Key Performance Indicator

[https://en.wikipedia.org/wiki/Key\\_performance\\_indicator](https://en.wikipedia.org/wiki/Key_performance_indicator)

#### #5 - 05/10/2016 11:47 AM - laforge

- Assignee set to lynxis

#### #6 - 07/05/2016 10:19 AM - lynxis

- Related to Bug #1766: KPIs for OsmoPCU: EGPRS added

#### #7 - 08/30/2016 05:09 PM - laforge

Please see the work on a control interface REST proxy done by Max, there might be some overlap?

#### #8 - 03/10/2017 09:35 PM - laforge

- Assignee deleted (lynxis)