Generic rules changes:

* Where an event passes it’s time from the EMS that should be used as the first/last occurrence in the event
* Set the ClearTime value in the GenericClear automation – I did this but needs to be amended to use the time that the clearing resolution event came in.

NEC

* An Impact enrichment is required to convert the IP address that appears as the current Node value into a meaningful node name Trying to find a lookup for the meaningful name
* Need to ensure that the card/slot/port information is extracted from the event – not clear which varbind(s) that info might be in though We appear to be given an OID for this info – however this returns a NULL – have asked ML to get assistance from the vendor

Huawei

* Where the Summary text contains ‘link name = XX’, move this to the start of the Summary text
* If possible remove any NULL entries from the comma separated list in the Summary text

Siemens

* Where the link name is in the Summary extract it to the Location field Giles did this but I can’t see any events that have been through this – different probe?
* Node name should be constructed from $11 + ‘ ‘ + $10 DONE
* A lookup needs to be done using the data in the MOBILINK\_C7LINK\_CONNECTIVITY\_TBL ( which needs to be stored somewhere for this purpose). This looks up the A\_NODE\_NAME and AEND\_SLI\_ID from the event (ie IN16\_KHI and STK2AL9) and find the Z\_NODE\_NAME and SLC values. These should be put into the Location field as follows “Z: XX, SLC: YY”Requested table info from ML 20100721

SMSC

* Node field needs to be constructed as follows:  “$6/$4”DONE
* The Summary field should update on deduplication DONE
* Entity Blocked is cleared by Entity Active DONE(waiting testing)
* Transition To Blocked is cleared by Transition to Active DONE(waiting testing)

Motorola

* The NV\_MANAGED\_OBJECT\_INSTANCE looked up in the CMDB via Impact to ensure that the friendly name for the node is associated with rdnInstance value David asked to check tha we have this data in CMDB
* Get rid of the numeric value in brackets at the start of the summary text Done
* For Cell events, NV\_MANAGED\_OBJECT\_CLASS = “GsmCell”

Alcatel

* Mobilink to provide a table of v\_specificProblems\_1\_val values, such as “75247” to meaningful event text and severities This has been requested from ML 20100721
* The value in a\_time\_stamp which needs to be used as the event time for first/last occurrence may need to be adjusted for timezone

Huawei

* Some events coming with unknown host – needs to be fixed
* Where “Site Name = “ or “Cell Name = “ exists in Summary text, extract the subsequent value and add to Node value field with a “/” between the existing Node value and the extracted text
* NV\_PROBABLE\_CAUSE and NV\_SPECIFIC\_PROBLEM Mobilink will provide mappings for us to put into lookup tables for use as
* NV\_EVENT\_TIME to be used for first/last occurrence

T2000

* Remove the EMS details from the Summary text

That’s what I captured, and should be a good starting point for getting the events usable.

I already did a bit of this and edited the following files on the 13th

* generic\_clear automation
* cmg\_smsc.include.rules
* siemens.include.rules

Hope that helps

Giles