An enrichment policy based on the existing Netcool Impact new build policy will be created to enrich IPT alarms. below shows the fields expected to be enriched for IPT alarms and the source.

| Netcool Field | Source Table | Source Field |
| --- | --- | --- |
| SDPLocation | VIEW\_ASSET\_NETCOOL | SDP\_LOCATION |
| IPAddress | VIEW\_ASSET\_NETCOOL | IP\_ADDRESS |
| ServiceType | VIEW\_ASSET\_NETCOOL | SERVICE\_TYPE\_ID |
| TSA | VIEW\_ASSET\_NETCOOL | TS\_A |
| TSB | VIEW\_ASSET\_NETCOOL | TS\_B |
| RCCArea | VIEW\_ASSET\_NETCOOL | RCC\_AREA\_ABBR |
| AssetElectronicAddress | VIEW\_ASSET\_NETCOOL | ASSET\_ELECTRONIC\_ADDRESS |
| AssetBarCode | VIEW\_ASSET\_NETCOOL | ASSET\_BARCODE\_NO |
| AssetCategory | VIEW\_ASSET\_NETCOOL | CATEGORY\_ABBR |
| AssetID | VIEW\_ASSET\_NETCOOL | ASSET\_ID |
| AssetMotorway | VIEW\_ASSET\_NETCOOL | MOTORWAY\_REF |
| AssetType | VIEW\_ASSET\_NETCOOL | TYPE\_ABBR |
| AssetVariant | VIEW\_ASSET\_NETCOOL | VARIANT\_ABBR |
| AssetGeographicAddress | VIEW\_ASSET\_NETCOOL | ASSET\_GEOG\_ADDRESS |
| InServiceStatus | VIEW\_ASSET\_NETCOOL | ASSET\_STATUS\_DESC |
| TPRLocation | VIEW\_ASSET\_NETCOOL | TPR\_LOCATION |
| STIRef | VIEW\_ASSET\_STI | STI\_REF |
| STINum | VIEW\_ASSET\_STI | Calculated Value |
| STI\_HA\_Impact | VIEW\_ASSET\_STI | Calculated from STI\_Impact |
| LocalChain | Reporter\_LocalSpan | LOCAL\_SPAN |
| EndDeviceNum | Reporter\_LocalSpan | NUMBER\_OF\_END\_DEVICES |
| PowerLandlord | VIEW\_ASSET\_NETCOOL | POWER\_LANDLORD |

Table 23 - IPT Alarm Enrichment Fields

The existing end device enrichment policy will be updated to support the new end device alarms from the IPTNEM. below shows the fields for end device alarms.

| Netcool Field | Source Table | Source Field |
| --- | --- | --- |
| SDPLocation | VIEW\_ASSET\_NETCOOL | SDP\_LOCATION |
| ServiceType | VIEW\_ASSET\_NETCOOL | SERVICE\_TYPE\_ID |
| TSA | VIEW\_ASSET\_NETCOOL | TS\_A |
| TSB | VIEW\_ASSET\_NETCOOL | TS\_B |
| RCCArea | VIEW\_ASSET\_NETCOOL | RCC\_AREA\_ABBR |
| AssetElectronicAddress | VIEW\_ASSET\_NETCOOL | ASSET\_ELECTRONIC\_ADDRESS |
| AssetBarCode | VIEW\_ASSET\_NETCOOL | ASSET\_BARCODE\_NO |
| AssetCategory | VIEW\_ASSET\_NETCOOL | CATEGORY\_ABBR |
| AssetID | VIEW\_ASSET\_NETCOOL | ASSET\_ID |
| AssetMotorway | VIEW\_ASSET\_NETCOOL | MOTORWAY\_REF |
| AssetType | VIEW\_ASSET\_NETCOOL | TYPE\_ABBR |
| AssetVariant | VIEW\_ASSET\_NETCOOL | VARIANT\_ABBR |
| AssetGeographicAddress | VIEW\_ASSET\_NETCOOL | ASSET\_GEOG\_ADDRESS |
| InServiceStatus | VIEW\_ASSET\_NETCOOL | ASSET\_STATUS\_DESC |
| TPRLocation | VIEW\_ASSET\_NETCOOL | TPR\_LOCATION |
| STIRef | VIEW\_END\_DEV\_STI | STI\_REF |
| STINum | VIEW\_END\_DEV\_STI | Calculated Value |
| STI\_HA\_Impact | VIEW\_END\_DEV\_STI | Calculated from STI\_Impact |
| LocalChain | Reporter\_LocalSpan | LOCAL\_SPAN |
| EndDeviceNum | Reporter\_LocalSpan | NUMBER\_OF\_END\_DEVICES |
| PowerLandlord  (VarChar 80) | VIEW\_ASSET\_NETCOOL | POWER\_LANDLORD |
| TCPPort  (Integer) | Lookup File |  |