# PLS Promoted Listing Standard

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## Ads Infra L1

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| **Metric Name** | **Objective** | **Data Source ( & Namespace)** | **Data Structure** | **Resolution (Refresh Cadence)** | **Sample Query** | **Business Alerts Requirement** |
| **Revenue** |  | ES: sales\_hourly\_business / collect\_rule\_ch\_sre\_sales\_hourly\_business | eventType=PLS  Promoted Listing Cost Per Sale | sales\_hourly\_business - 30 minutes | Control Center: [https://adsshepherd.muse.vip.ebay.com/controlcenter/monitoring/metrics?tab=Business&step=1h&campaign\_type=PL&metrics=revenue&data\_source=realtime](https://adsshepherd.muse.vip.ebay.com/controlcenter/monitoring/metrics?tab=Business&step=1h&campaign_type=PL&metrics=revenue&start=1637613758&end=1638218558&data_source=realtime)  Clickcube with CQL link:  [https://clickcubeapp.muse.vip.ebay.com/explore?start=1637132400&end=1637218799&chart=line&options={%22source%22:%22sales%22,%22timezone%22:%22America/Phoenix%22,%22granularity%22:%22hour%22,%22dimensions%22:[],%22measures%22:[%22revenueUSDScale4%22],%22filters%22:[{%22title%22:%22eventType%22,%22operator%22:%22in%22,%22values%22:[%22PLPCPC%22](https://clickcubeapp.muse.vip.ebay.com/explore?start=1637132400&end=1637218799&chart=line&options=%7b%22source%22:%22sales%22,%22timezone%22:%22America/Phoenix%22,%22granularity%22:%22hour%22,%22dimensions%22:%5b%5d,%22measures%22:%5b%22revenueUSDScale4%22%5d,%22filters%22:%5b%7b%22title%22:%22eventType%22,%22operator%22:%22in%22,%22values%22:%5b%22PLPCPC%22)]}]}  Metric Collection Query:  **Spark SQL**  SELECT  eventType,  listingSite,  placementId,  sum(count) as cnt,  sum(revenueUSDScale4) as revenueUSDScale4,  sum(revenueScale4) as revenueScale4,  sum(gmvBillingCurrencyScale4) as gmvBillingCurrencyScale4,  sum(gmvUSDScale4) as gmvUSDScale4,  sum(gmvScale4) as gmvScale4,  sum(organicPlGmvScale4) as organicPlGmvScale4,  sum(organicPlGmvBillingCurrencyScale4) as organicPlGmvBillingCurrencyScale4  FROM Ads.sales\_v2  WHERE (eventts >= toDateTime('${%Y-%m-%d %H:00:00}') AND eventts < toDateTime('${%Y-%m-%d %H:00:00}[1h]')) AND eventWeek in (%G%V,${%G%V}[-1d])  AND  ((toYYYYMMDD(toDate(eventts, 'America/Phoenix')), version) GLOBAL IN  (  WITH dictGetOrDefault('default.ActivePartition', 'ACTIVE', ('Ads', 'sales\_v2', '0000-00-00'), 'A') AS ActiveVersion  SELECT toUInt32(PARTITION), toUInt32(0) FROM default.ActivePartition where KEYSPACE='Ads'  and TABLE='sales\_v2' and PARTITION>='${%Y%m%d}[-1d]' and PARTITION<='${%Y%m%d}'  ))  GROUP BY eventType,listingSite,placementId  Metric Backfill: 72 hours |  |
| pl\_global\_revenue\_drop\_WoW | Global Revenue Drop Week Over Week with **3** week history |  |  | Range: 1 hour  Offset: 3 hours |  |  |
| pl\_dWeb\_revenue\_drop\_WoW | Desktop Web (dWeb) Revenue Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_IOS\_ANDROID\_OTHERS\_revenue\_drop\_WoW | Native iOS Android Web Revenue Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_mWeb\_revenue\_drop\_WoW | mWeb Revenue Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_srp\_revenue\_drop\_WoW | SRP Revenue Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_revenue\_drop\_by\_site\_WoW | Revenue Drop Week Over Week with 1 week history  Sites   * US-0 * CA-2 * UK-3 * AU-15 * DE-77   Sites which currently do not have data but alert limits are configured in case this data becomes available.   * FR-71 * ES-186 |  |  |  |  |  |
| **GMV** |  | ES sales\_hourly\_business / collect\_rule\_ch\_sre\_sales\_hourly\_business | eventType=PLPS  PL Premium/ Premium PL /PPL Sales | 30 minutes | Control Center: [https://adsshepherd.muse.vip.ebay.com/controlcenter/monitoring/metrics?tab=Business&step=1h&campaign\_type=PL&metrics=gmv&data\_source=realtime](https://adsshepherd.muse.vip.ebay.com/controlcenter/monitoring/metrics?tab=Business&step=1h&campaign_type=PL&metrics=gmv&start=1637614939&end=1638219739&data_source=realtime)  Clickcube:  [https://clickcubeapp.muse.vip.ebay.com/explore?start=1637132400&end=1637218799&chart=line&options={%22source%22:%22sales%22,%22timezone%22:%22America/Phoenix%22,%22granularity%22:%22hour%22,%22dimensions%22:[],%22measures%22:[%22gmvUSDScale4%22],%22filters%22:[{%22title%22:%22eventType%22,%22operator%22:%22in%22,%22values%22:[%22PLPS%22](https://clickcubeapp.muse.vip.ebay.com/explore?start=1637132400&end=1637218799&chart=line&options=%7b%22source%22:%22sales%22,%22timezone%22:%22America/Phoenix%22,%22granularity%22:%22hour%22,%22dimensions%22:%5b%5d,%22measures%22:%5b%22gmvUSDScale4%22%5d,%22filters%22:%5b%7b%22title%22:%22eventType%22,%22operator%22:%22in%22,%22values%22:%5b%22PLPS%22)]}]}  Metric Collection Query is same  Metric Backfill: 72 hours |  |
| pl\_global\_GMV\_drop\_WoW | Global GMV Drop Week Over Week with **3** week history |  |  | Range: 1 hour  Offset: 3 hours |  |  |
| pl\_dWeb\_GMV\_drop\_WoW | Desktop Web (dWeb) GMV Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_mWeb\_GMV\_drop\_WoW | Native iOS Android Web GMV Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_IOS\_ANDROID\_OTHERS\_GMV\_drop\_WoW | mWeb GMV Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_srp\_GMV\_drop\_WoW | SRP GMV Drop Week Over Week with 1 week history |  |  |  |  |  |
| pl\_GMV\_drop\_by\_site\_WoW | GMV Drop Week Over Week with 1 week history  Sites   * US-0 * CA-2 * UK-3 * AU-15 * DE-77   Sites which currently do not have data but alert limits are configured in case this data becomes available.   * FR-71 * ES-186 |  |  |  |  |  |
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## Ads Infra L2

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| **Metric Name** | **Objective** | **Data Source ( & Namespace)** | **Data Structure** | **Resolution (Refresh Cadence)** | **Sample Query** | **Business Alerts Requirement** |
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