Model N

Intelligence Cloud Spring 2024

Release Updates

Enhanced Provider Explores

JIRA ID: RICLS-9576

As part of this enhancement, to expand the reporting capability, new metrics have been added to the provider explores to generate ad-hoc reporting. Following is the list of new metrics that have been added:

Explore Name	Group Name > New Metric Name
Provider Contracts	• Contracts > Term • Pricing Program > ID • Pricing Program > Step Time Frame • Rebate Program > Type
Provider Combined	• Pricing Contract > Term • Pricing Program > ID • Pricing Program > Step Time Frame
Provider Upcharges	• Contract > Term
Provider Compliance	• Pricing Contract > Term • Pricing Program > ID • Pricing Program > Step Time Frame
Provider Estimated Rebates	• Rebate Contract > Term

Explore Name	Group Name > New Metric Name
Provider Open Sales	• Pricing Contract > Term • Pricing Program > ID • Pricing Program > Step Time Frame
Provider Sales	• Pricing Contract > Term • Pricing Program > ID • Pricing Program > Step Time Frame
Payer Contract	• Contract > Term
Payer Combined	• Contract > Term
Payer Estimated Rebates	• Rebate Contract > Term
Payer Rebates	Rebate Contract > Term

Enhanced Provider Explores to Expand Chargebacks Reporting

JIRA ID: RICLS-10790

As part of this enhancement, to expand the chargebacks reporting capability, the Provider explores are enhanced by adding the following new metrics:

- Requested Chargeback Amount measure under Sales the group in the Provider Sales, Provider Combined, and Provider Open Sales explores
- Bid Award ID dimension under the Sales group in the Provider Sales, Provider Combined, and Provider Open Sales explores

This allows users to explore the data by including the newly added metrics in the ad-hoc reports.

Addition of Class of Trade Dimension to Expand Provider Explores Reporting

JIRA ID: RICLS-10372

To expand the reporting capability, the Provider explores are enhanced by adding the Class of Trade dimension group

under the Bill to Customer, Pricing Contract Customer, Ship to Customer and Sold to Customer groups to expand the reporting capability. Class of Trade dimension group.

For more information, see [Provider Combined](), [Provider Sales](), and [Provider Open Sales]() explore.

Addition of Flex Variable Dimension to Expand Provider Explores Reporting

JIRA ID: RICLS-10373

To expand the reporting capability, the Provider Combined Explore is enhanced by adding additional dimensions Flex Variable 1 and Flex Variable 2 under the Sales group. For more information about these new dimensions, see the [Provider Combined Explore]() dimension documentation.

The Intelligence Cloud Combined Sales Fact Data Mart table is also updated with new columns that store the Flex Var value. For more information, see the [Combined Sales Fact]() table columns.

Addition of Paid Date Dimension to Expand Provider Explores Reporting

JIRA ID: RICLS-9510

As part of this enhancement, to expand the reporting capability, in the Provider Sales and Provided Combined explores a new metric has been added to generate ad-hoc reporting. This new addition will allow users to view the Paid Date in the generated reports.

The value for the Paid Date metrics is available on the IC explores for the Indirect and Custom sale lines. For Direct Sale lines, a null value is displayed for the Paid Date metric.

For more information, see [Provider Sales]() and [Provider Combined]() explore documentation.

Enhanced Payer Utilization Explore for Reporting

JIRA ID: RICLS-10679

As part of this enhancement, new metrics are added to the Payer Utilization Explore to expand the reporting capability and generate ad-hoc reporting for the PBM Formulary. A new metrics group, PBM Formulary, has been added to Payer Utilization Explore, which contains the metrics.

For more information, see [Payer Utilizations Dimensions]().

The Intelligence Cloud Data Mart table is also updated with new columns that store the value for the PBM Formulary ID value. The following Data Mart table is updated:

[Managed Care Utilization Fact]()

[MCO Cost of Sale Fact]()

[Discount Bridge Fact]()

[Validata Transaction File Item Fact](#)

Enhanced Combined Sales Aggregate Fact Data Mart Table

JIRA ID: RICLS-9508

The Combined Sales Aggregate Fact Data Mart table has been enhanced by adding a new column SRC_SYS_CONTRACT_ID that stores the ID of the Contract from the source for the direct and indirect sale closed lines. For more information about the new column, see the [Combined Sales Aggregate Fact](#) data dictionary.

Enhanced Payer Combined and Payer Utilization Explores

JIRA ID: RICLS-10374

As part of this enhancement, to expand the reporting capability, in the Payer Combined and Payer Utilization explores, a new metric has been added to generate ad-hoc reporting. This new addition will allow users to view the Benefit Design Type in the generated reports.

A new column, BENEFIT_DESIGN_TYPE, has been added to the MN_MCO_UTIL_FACT Data Mart table to store the database column value for the Benefit Design Type. For more information, see the [Managed Care Utilization Fact](#) table.

For more information, see [Payer Combined](#) and [Payer Utilizations](#) explore documentation.

Display Locale-Based Products Names Provider Explores and Dashboards

JIRA ID: RICLS-8918

When the Product names were defined in locale-based in the Revenue Cloud (RC) application, they were shown based on the contract locale in the RC application. However, in the Intelligence Cloud (IC) application, the product names were not displayed in a Contract locale-based, as in the IC application, locale-based names were not loaded. The Product names were retrieved from the Product dimension table, which was stored in the default US locale.

With this enhancement, to load the locale-based name of Products to the Data Mart table, the LOCALE column has been added to the following tables:

- [Contract Header Dimension](#)
- [Price List Dimension Version](#)
- [Price List Dimension](#)
- [Product Attributes Fact](#)

The Intelligence Cloud Provider explores, and dashboards are updated to display the locale-based product name as displayed in the RC application user interface. When locale-based product names are defined for a customer, the product names will be retrieved from the [Product Attributes Fact](#) table and displayed on the IC explores and dashboards. When locale-based product names are not defined, the product's name will be retrieved from the Product Dimension table.

The Customer and Membership Data Displayed on the Intelligence Cloud Explores are

Organization-specific

JIRA ID: RICLS-9566

With this enhancement, user-level org security is introduced to ensure that in the Intelligence Cloud Customer and Membership explores the users can view and access the data that comes under the Organization to which they are mapped. To achieve this, a new Data Mart Mapping table, MN_CUSTOMER_ORG_MAP, has been added.
This Mapping table contains all organizations to which customers are associated. For more information, see Customer Org Map documentation.

Enhanced Medicaid Rebates Explore

JIRA ID: RICLS-11080

In Medicaid Rebates Explore, the **Medicaid Divestiture Calc End Date** dimension was not included. This dimension is very useful for customers generating the Divested NDC report for analysis. With this enhancement, a new dimension, Medicaid Divestiture Calc End Date, has been added to the Medicaid Rebates Explore under the Product group. For more information, see Medicaid Rebates Dimensions.

The Product Dimension Data Mart table now has a new column, MEDICAID_DIVESTITURE_CALC_END_DATE, which stores the Divested Calc End Date for the product. For more information, see the Product Dimension Data Mart table documentation.

Enhanced Provider and Transaction Data Explores

JIRA ID: RICLS-9442

As part of this enhancement, a new metric, Prompt Pay Discount, has been added to generate ad-hoc reporting in the Provider Sales and Provider Combined explores to expand the reporting capability. This new addition will allow users to view the Prompt Pay Discount amount for the direct sale line in the generated reports. For more information, see the Provider Combined and Provider Sales documentation.

The Transaction Data Explore has been enhanced by adding a new dimension, Adjustment Status, to allow the customers to view the Adjustment status for the Direct, Indirect, Chargebacks, and Custom Sale lines in the generated report. For more information, see the Transaction Data documentation.

Addition of Brand Name Dimension to Medicaid Rebates and Transaction Item History Explore

JIRA ID: RICLS-9466

In previous releases, the Brand Name dimension was not included in the Explores to generate the ad-hoc report to view the Brand Name associated with a product. With this enhancement, a new dimension, Brand has been added under the Product group in Medicaid Rebates Explore and under the Transaction Items group in Transaction Item History Explore. This will allow the customer to query and generate ad-hoc reports to view the Medicaid rebates paid per Brand.

For more information, see Medicaid Rebates and Transaction Items History.

Fixed Issues

The following is the list of fixed issues in this release.

JIRA ID	Component	Issue Title	Description	Test Impact
RICLS-9575	Provider Explore	The Provider Contract explore displayed An incorrect value for the PO Number and Indexation Increase column.	When the user generated an ad-hoc report on the Provide Contract explore, an incorrect value was displayed for the PO Number and Indexation Increase columns. This issue occurred because the data type for the PO Number was defined as Number. Hence, the text content was not displayed when the PO Number was alpha-numeric. The code value 1 or 0 was shown for the Indexation Increase column instead of Yes/No. This has been fixed by updating the code to change the data type for the PO number to string to populate alphanumeric values on the reports and display Yes or No for Indexation Increase columns.	Verify that: • For the PO Number column, an alphanumeric value is displayed. • For the Indexation Increase, a Yes or No value is displayed.
RICLS-10789	ETL Refresh	The ETL Refresh job failed with an error.	The ETL refresh job failed with *"MN_ STRUCTURED_DOC_VER"."PROGRAM_ID": invalid identifier* error. This issue occurred because the MN_ STRUCTURED_DOC_VER"."PROGRAM_ID" column should be created when the Medicaid module is enabled for a customer. As the Medicaid module was not enabled for the customer, the "MN_STRUCTURED_DOC_ VER". "PROGRAM_ID" column did not get created in the PbyN RC) application. When performing the Full refresh, the IC application referred to the column that does not exist in PbyN; hence, the Full refresh failed. This issue has been fixed by introducing	Verify that: • The new config option DRM_ DATA is available in the ConfigOptions. csv. • The ETL Refresh job is completed successfully.

JIRA ID	Component	Issue Title	Description	Test Impact
			the DRM_DATA option in ConfigOptions.csv, with the default value LOAD. When performing the full refresh, set this config option to SKIP to skip the DRM module-related columns.	
RICLS-11002	ETL Refresh	The incremental refresh job ran for a prolonged time.	The incremental refresh job ran for a prolonged time. This performance issue occurred due to a missing index on the LINE_REF_NUM column in the MN_COMBSALEOPEN_EM_FACT table. When updating the records for the MN_COMBSALEOPEN_EM_FACT table, the update statement contained a large number of records, which caused a long-run issue. This issue has been fixed by adding an index on the LINE_REF_NUM column in the MN_COMBSALEOPEN_EM_FACT table.	Verify that the incremental refresh job is completed without causing performance issues.

Known Issues

N/A