

Historical Analytics provides deep payments intelligence insights highlighting performance overview, authorizations, and captures. Showing settlement by counts, amounts, and channel.

Access

Go to <https://ebc2.cybersource.com> to enter login information:

Organization Name: your Account or Merchant ID

User Name: your CyberSource credentials

Password: your CyberSource password

Expand the left navigation panel and click on **Analytics**. Under **Historical**, select **Authentication**.

Historical Analytics Authentication

Section 1 Horizontal Filtering Toolbar and Export Function

If logged in to the SSO or “_acct” level, the **Authentication** section of Historical Analytics will display default results for **Merchant ID: All**, **Date Range: Last 7 Days**, and **Reporting As: USD**. Variations on these dimensions may be selected. An additional applied filter for **Count/Amount: Count** is located below, plus a drop-down menu to select additional dimensions to further explore. The example below shows an applied filter for **Billing Country: Canada**, with the drop-down menu revealing more filters that could be applied to **Authentication** results.

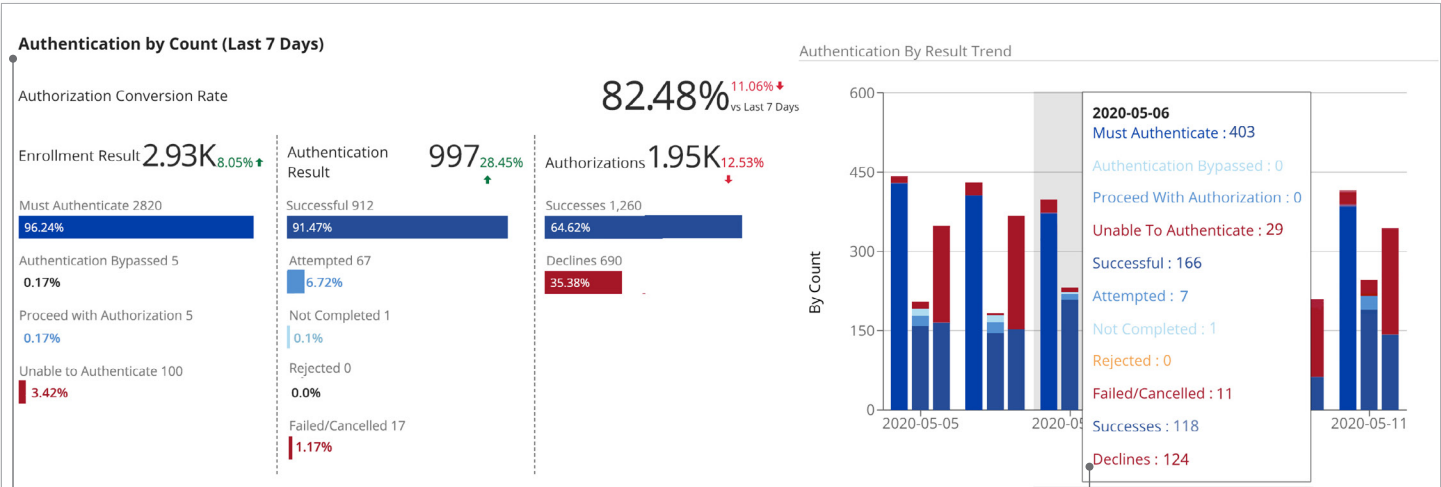
Horizontal Filtering Toolbar and Export Function

The screenshot displays the 'Authentication' section of the Historical Analytics interface. At the top, there's a navigation bar with 'Analytics' and a link to 'Go To Overview Page'. Below this, the 'Authentication' title is shown. The main area features a horizontal filtering toolbar with three active filters: 'Merchant ID: All', 'Date Range: Last 7 Days', and 'Reporting As: USD'. Below the toolbar, a dropdown menu is open, showing a search bar and a list of available filters: 'Currency', 'Payment Type Method', and 'Processor'. A fourth filter, 'Billing Country: Canada', is already applied and highlighted in a darker blue. To the right of the filters is a 'CLEAR FILTERS' button. In the top right corner, there is an 'EXPORT' button with a download icon. Four callout boxes provide instructions: 1. Points to the dropdown menu, stating 'A range of dimensions available for additional applied filters'. 2. Points to the 'X' icon on the 'Billing Country: Canada' filter, stating 'Clicking the "X" removes the selected filter, differentiated by the darker shade of blue'. 3. Points to the 'CLEAR FILTERS' button, stating 'Select Clear Filters to remove any darker blue applied filters and to revert Count/Amount filter to the default state – this action will not alter selections for Merchant ID, Date Range and Reporting As filters'. 4. Points to the 'EXPORT' button, stating 'Export the data with applied filters as a .csv or .json file'.

Section 2 My Business Analytics – Authentication

The left side of this section shows Authorization Conversion Rate metrics for Enrollment Result, Authentication Result, and Authorizations for the selected date range. The right side of the section shows the Authentication By Result Trend bar chart. Hovering over any bar displays a pop-up with additional details related to authentication.

My Business Analytics – Authentication



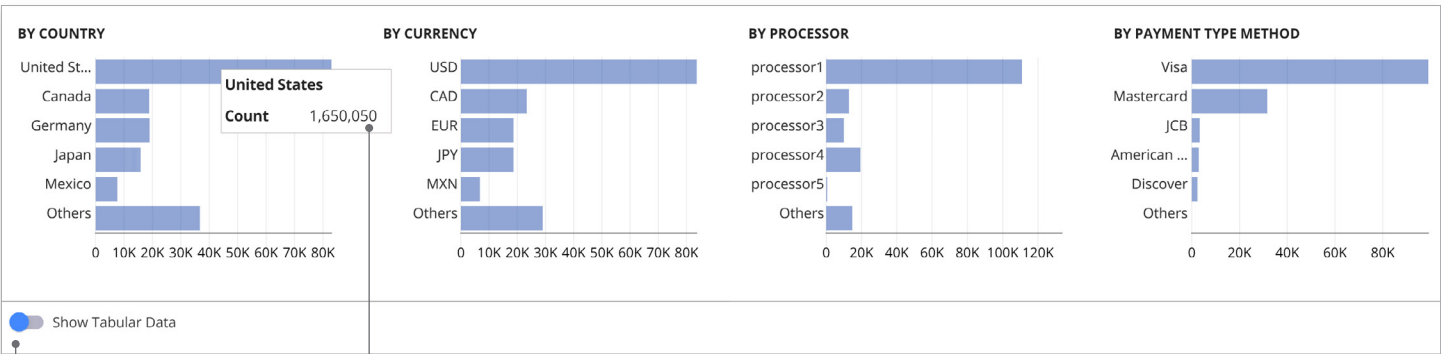
Change the date range by using the horizontal filtering toolbar

View Authentication by Result Trend details by hovering over a bar to display a pop-up

Section 3 Comparisons for Total Enrolled

A series of four bar charts showing comparisons by Country, Currency, Processor, and Payment Type Method. Hovering over any bar in a chart displays a pop-up for Count in that category. Selecting the Show Tabular Data option below the bar charts reveals the Details table.

Comparisons for Total Enrolled



Click the toggle or label text to reveal an additional table below this section

View Count pop-ups for bars in each chart

Section 4 Details

Clicking the **Show Tabular Data** toggle moves it to the right and reveals a table with all dimensions used to display the data. Selecting the arrows next to each header displays the data in alphabetical order from A to Z or Z to A. Filter fields below the header allow for searching within the category. The header area scrolls horizontally to reveal more dimensions.

Details

Show Tabular Data

Details

Date	Authentication Transaction...	Country	Payment Type...	Reason Code...	Reason Code Description	Processor	Count	Currency	Amount(loba
Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter	Filter
2020-05-25	authentic_validate	France	Visa	A	Payer Authentication Validation...	Unavailable	6	EUR	
2020-05-25	authentic_enroll	France	Visa	U	Payer Authentication Enrollme...	Unavailable	4	EUR	
2020-05-25	authentic_validate	Germany	Visa	Y	Payer Authentication Validation...	Unavailable	2	EUR	
2020-05-25	authentic_enroll	Germany	Visa	Y	Payer Authentication Enrollme...	Unavailable	2	EUR	
2020-05-25	authentic_validate	Italy	Mastercard	Y	Payer Authentication Enrollme...	Unavailable	2	EUR	
2020-05-25	authentic_enroll	Italy	Mastercard	Y	Payer Authentication Validation...	Unavailable	45	EUR	
2020-05-25	authentic_validate	Sweden	Visa	U	Payer Authentication Validation...	Unavailable	9	EUR	
2020-05-25	authentic_enroll	Sweden	Visa	N	Payer Authentication Validation...	Unavailable	3	EUR	

The **Show Tabular Data** toggle selected to display the table

Enter a search term to explore specifics

Adjust the width of each column

Select an arrow to change content order

Scroll horizontally within the header bar or table

Historical Analytics Summary

Descriptive analytics with payer authorizations, authorizations, captures and settlement by counts, amounts, channel, and BIN. Performance summary data visualizations are displayed by the following dimensions:

- Processor
- Reason code
- Payment type method
- Country
- Currency
- Count
- Amount in local currency
- Amount in single currency
- Channel
- Issuer BIN