

BillingPlatform AI Report Builder



In today's fast-paced business world, data isn't just numbers—it's the key to strategic insight.

BillingPlatform's AI Report Builder transforms data discovery by letting you ask questions in plain language. As a natural extension of BillingPlatform's metadata-driven platform, it harnesses advanced AI and natural language processing to instantly generate comprehensive, actionable reports. Simply type your query into an intuitive chat interface, and in seconds, you'll receive organized data complete with lightweight visualizations, pivoting tools, and clickable links to underlying records. Plus, you can save, share, and even review the generated code or SQL for deeper analysis.

Discover a smarter, faster way to unlock high-value insights and drive your business forward with AI Report Builder.

How BillingPlatform's AI Report Builder Works

AI Report Builder

Close chat window

Pivots & charts

SQL & Training

Save Report

Retrieve saved and shared reports

Export data list to CSV

Share saved reports with users and roles

List view

Settings

AI Report Builder is a language model that will generate queries (SQL from natural language (prompts)). Example prompt "show me unpaid invoices".

show me the largest subscriptions for the past year

Save Report

Saved Reports

Showing 1000 Records

Export

Chat history

Id	GrandTotalAmount	Cycle_Start_Date	Cycle_End_Date	DueAmount	Due_Date	PaymentStatus
618075	3500	2024-12-01	2024-12-31	3500	2025-01-01	NOT PAID
606692	3000	2024-03-01	2024-03-31	3000	2025-02-17	NOT PAID
606703	3000	2025-02-01	2025-02-28	3000	2025-02-17	NOT PAID
606702	3000	2025-01-01	2025-01-31	3000	2025-02-17	NOT PAID
606701	3000	2024-12-01				
606700	3000	2024-11-01				
606699	3000	2024-10-01				
606698	3000	2024-09-01				
606697	3000	2024-08-01				
606696	3000	2024-07-01				
606695	3000	2024-06-01				
606694	3000	2024-05-01				
606693	3000	2024-04-01				
623558	2900	2024-04-01				
606545	2700	2025-02-01				
514562	2640	2024-07-01				

Users can submit requests for data by typing their requests directly into an easy-to-deploy and use interactive dialog box in the user interface. Simply type a request and either press the "enter" key or arrow icon. While the AI is trained in English, it understands many languages so users can speak their request in the language of choice.



Results are returned in a table format and can also be manipulated through light-weight pivoting and visualization. To pivot results, simply drag and drop column headings to refine results. Results can also be aggregated, filtered and sorted to satisfy reporting requirements.



Requests can be saved for future access. Saving results also saves any visualizations configured prior to saving. This allows for easy access to requests completed in the past.



Results can be displayed in charts for easy visualization.



Reports can be shared with specific team members or based on role and exported in CSV format for further analysis.

The Importance Of Training

While data is a fundamental component for the development and functioning of AI, training is equally important and part of the lifecycle of an AI solution both during development and also over time.

The AI has been trained on the BillingPlatform standard data model. The training process involves asking questions and evaluating the results generated by the AI, then correcting and refining the results. The AI is capable of “learning” from these corrections and expanding that learning to other scenarios.

Because the system is continuously learning, input is highly valued. If you experience unhelpful or incorrect results, a “Training Request” mechanism is available to help this process. As a result, this solution becomes better over time.



Use Case Examples

Here are some sample requests:

Show all unallocated payments by customer

Here are some variants:

Show all unallocated payments by account

Unallocated payments by account

Show all accounts with a past due balance greater than 10000

Show quarterly billings by product and account from 2022 to 2024

If the results don't contain the columns you want, you can specify them in your request like so:

Show all unallocated payments by customer. Include Payment Id, Unallocated Amount Customer Name and Payment date



CONTACT US

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Benefits To Customers

BillingPlatform's AI Report Builder offers several significant benefits to customers, enhancing their overall experience with technology and information retrieval.



Enhanced usability

- Interact with the system using written or spoken language to retrieve and analyze information quickly and easily
- Reduce the learning curve with a user friendly interface. There is nothing to learn, it just works!



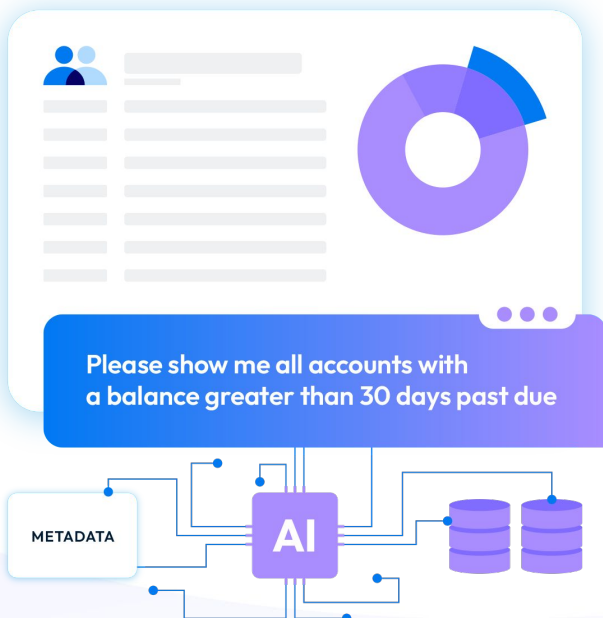
Streamline processes

- Simplify complex transactions by allowing users to communicate their requests in their own words
- Interpret queries quickly and receive relevant results
- Navigate to records in the app directly by clicking on links in the results window
- Reduce the time spent searching for information



It's great for Techies too!

- AI Report Builder includes a window that shows you the SQL code used to generate the results of your request
- Use the SQL generated by the AI for integrations or for use in advanced reports
- Modify and reprocess the SQL directly in the window to further refine your query and see the results in real time



BillingPlatform AI Report Builder offers effortless information retrieval allowing users to find data using spoken or written inquiries, intuitive reporting to generate custom reports and a user-friendly interface that just works.



Learn how to improve your organization's productivity with BillingPlatform's AI Report Builder.

Learn more at billingplatform.com or contact@billingplatform.com