

# SQL to PySpark Transformation Made Simple

Transform your SQL queries into optimized PySpark code instantly. Save time and boost performance with our AI-powered conversion engine.

- Try Free Demo
- Watch Demo



## Interactive Code Converter

Try our converter with a simple SQL query

SQL Input

```
SELECT customer_id,
       SUM(order_amount) as total_amount
FROM orders
WHERE order_date >= '2023-01-01'
GROUP BY customer_id
HAVING SUM(order_amount) > 1000
ORDER BY total_amount DESC;
```

PySpark Output

```
from pyspark.sql.functions import *

df = spark.table("orders")
result = df.filter(col("order_date") >= "2023-01-01") \
    .groupBy("customer_id") \
    .agg(sum("order_amount").alias("total_amount")) \
    .filter(col("total_amount") > 1000) \
    .orderBy(col("total_amount").desc())
```

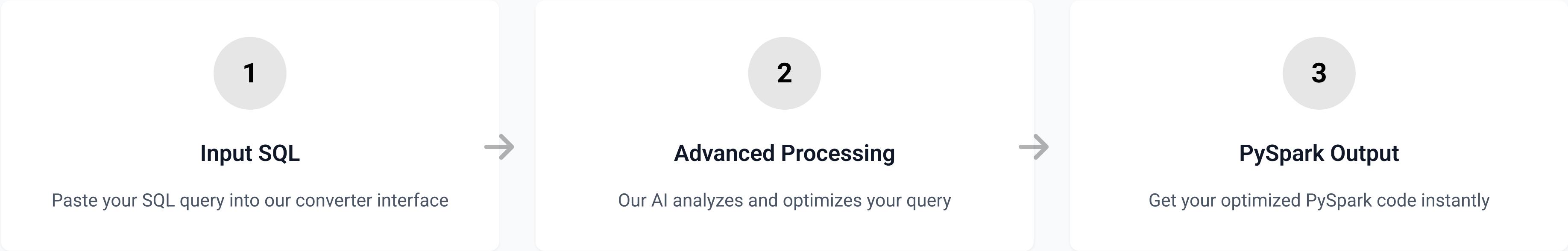
## Key Features

Powerful features to streamline your workflow

- Instant Code Conversion**  
Convert complex SQL queries to optimized PySpark code in milliseconds with our advanced AI engine.
- Optimization Suggestions**  
Get smart recommendations to improve your code performance and efficiency.
- Enterprise Integration**  
Seamlessly integrate with your existing data infrastructure and workflows.

## How It Works

Simple steps to transform your code



1M+  
Queries Converted

99%  
Accuracy Rate

80%  
Time Saved

## Start Converting Now

Try GenAi PROTONS free for 14 days. No credit card required.

Get Started