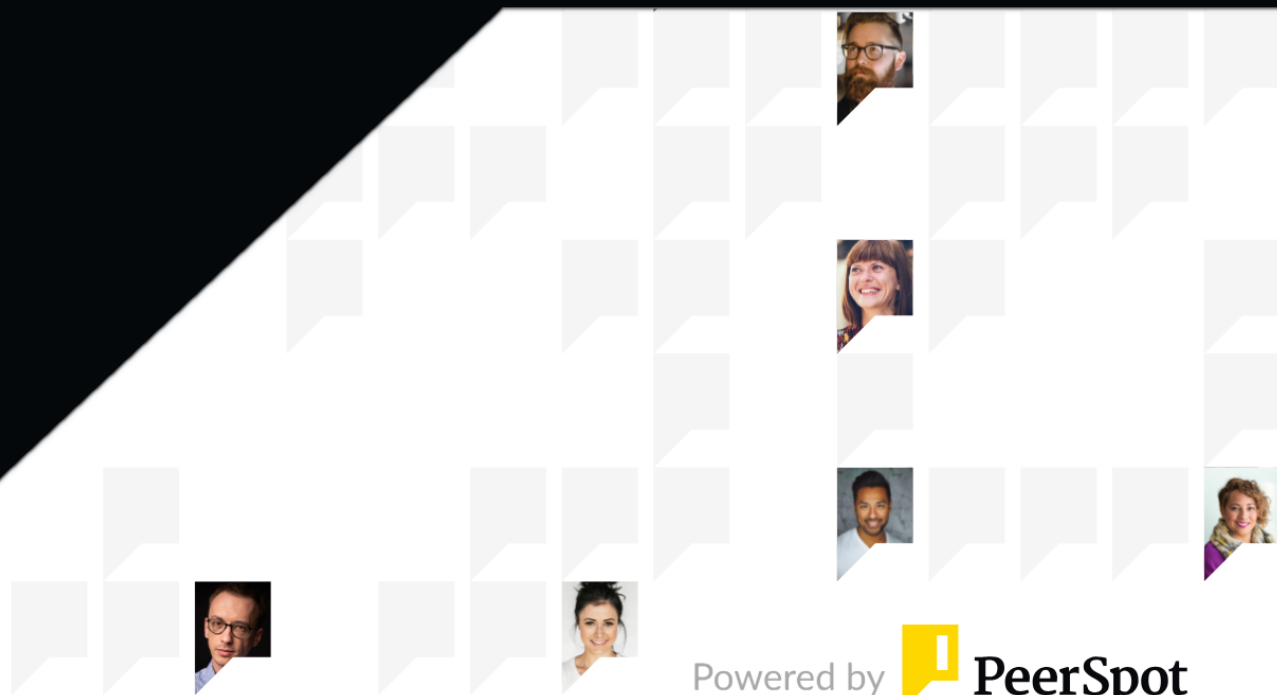


aws marketplace

TigerGraph

Reviews, tips, and advice from real users



Powered by  **PeerSpot**

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Product Recap



TigerGraph

TigerGraph Recap

TigerGraph offers a graph analytics platform that efficiently handles large-scale and complex data relationships, providing insights for informed decision-making.

Specialized for big data, TigerGraph leverages a native parallel graph architecture to analyze data relationships rapidly. It is designed to manage extensive datasets, providing real-time insights that are invaluable for sectors like financial services, healthcare, and telecommunications. With its scalable infrastructure, it supports intricate data queries, making it suitable for applications ranging from fraud detection to personalized recommendations. Manual data processing is minimized, transforming analytical processes.

What features stand out for TigerGraph?

- **Native Parallel Graph Architecture:** Supports high-speed data processing and complex queries.
- **Real-Time Analytics:** Offers instant insights from large datasets.
- **Scalability:** Seamlessly manages growing data volumes.
- **Advanced Security:** Ensures data protection and compliance.
- **Open APIs:** Facilitates integration with existing IT infrastructure.

What benefits and ROI should users look for?

- **Enhanced Decision-Making:** More informed actions based on deep data insights.
- **Cost Efficiency:** Reduces need for extensive hardware and manual processing.
- **Operational Agility:** Quick adaptations to changing business demands.
- **Time Savings:** Minimizes time spent on data analytics and interpretation.
- **Better Risk Management:** Improved detection and mitigation of potential threats.

TigerGraph finds application in industries such as financial services, where it aids in preventing fraud and ensuring regulatory compliance. In healthcare, it's used for patient data analysis to improve personalized care. Telecommunications use it for network optimization and customer segmentation to enhance service offerings.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- ✓ “Since we needed to reduce the query execution time in our application, it has reduced it by up to 60%, data relationship analysis that used to take minutes is now reduced to seconds, and we can process multiple millions of relationships in real-time, which provides significant value.”



Pranay Jain

Senior software engineer at Simplify vms

- ✓ “The impact of TigerGraph has been significant: it reduced complex multi-join query times from minutes to milliseconds, enabled real-time fraud detection across billions of transactions, and cut development effort by over seventy percent because the graph traversal logic that previously required thousands of lines of SQL became just a few dozens of lines of GSQL.”



Muhammad Zulqarnain

Full Stack Engineer at Quran Foundation

- ✓ “TigerGraph has positively impacted my organization, particularly in speed, and while we pay for the license, we see great ROI because we are able to aggregate clients for targeted and specific marketing, increasing revenue and improving the speed with which we can react to customer needs.”



Verified user

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

- ✓ “TigerGraph has positively impacted my organization through numerous applications in AI, fintech, insurance, and crypto-related use cases.”



Verified user

Senior DB Engineer And Sre at a tech vendor with 10,001+ employees

- ✓ “TigerGraph allows you to specify the schema using SQL, similar to how you would with a relational data model, and once you draw your graph model and load the data, you can experiment faster with their available machine learning algorithms using a GUI-driven approach, which makes progress with TigerGraph much easier.”



Verified user

Principal Architect at a tech vendor with 10,001+ employees



“My experience with TigerGraph has been exceptional, and I believe more focused enablement and diverse use cases will encourage broader adoption and implementation across various projects.”



Gayatri Guddad

Technology Lead at Accenture



“I cannot give any numbers, but TigerGraph was one of the key parts of fraud detection for the bank, which was a huge financial aspect, as it helped reduce fraud and save the bank from several fines from regulatory institutions.”



Verified user

Data Engineer at a comms service provider with 11-50 employees

What users had to say about valuable features:

“The best features that I found useful in TigerGraph include their already provided algorithms, the user-friendly interface for visualizing graphs, and the ease of connecting nodes and edges by their properties attributes. Additionally, while running GSQL, I appreciated the ability to visualize how the graph changes, allowing me to save and share this with others.

TigerGraph has not positively impacted my organization much yet since it is still in development. When I joined, I learned that it has potential as a prospect for our company, but we have not started working on any specific use cases yet..”

Aniv S

Analyst intern at a university with 11-50 employees

[Read full review](#) 

“TigerGraph offers key features including cloud and on-premises deployment, including TigerGraph Cloud DBaaS and self-managed enterprise deployment, which help anyone access TigerGraph. It also has various connectors for pulling data from legacy systems to up-to-date data sources such as Snowflake or Spark, allowing establishment of graphs and visual representation with development tools like Graph Studio that help visualize data concerning graphical schema design and exploration.

The data connectors are particularly important because when pulling data from legacy systems, being able to connect to any data source is essential for building the graph, which is crucial. Being in the NoSQL category, it also supports ACID transactions, something that many NoSQL categories do not promise but TigerGraph guarantees, which adds considerable value..”

Gayatri Guddad

Technology Lead at Accenture

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“At the time that I was working there, which was from the beginning of 2024 to mid-2025, I believe there was no other product able to perform graph database operations on a distributed paradigm, so TigerGraph is something that was heavily advertised for its distributed nature of the product.

“I think that is one of the good parts, as the scale at which it can handle data is impressive; we can hold terabytes and petabytes of graph data, and we can analyze it, write queries, and reduce the patterns accordingly.

“We had a lot of data, and we wanted a database that could handle it, so at that time, TigerGraph was one of the top options that we had. Scale and distribution made our workflows run in a limited amount of time; without the distributed nature, it would have taken more hours, but now it takes significantly less time..”

Verified user

[Read full review](#) 

Data Engineer at a comms service provider with 11-50 employees

“TigerGraph specifically helps me in managing compliance and fraud detection with its flexibility with algorithms, which I really appreciate. The top two graph databases are Neo4j and TigerGraph, and the way it allows for functionality with the algorithms is impressive. For detecting fraud, a main algorithm is Cosine Similarity, which uses vectors to determine similarity between inputs. Even though it is typically a graph database, it has vector functionality, making it multi-modal.

“TigerGraph offers great speed, functionality, and adaptation. The team does a great job of adding new features and improving current ones. Their support is tremendous, and being in the first cohort to get certified in TigerGraph reflects positively on my LinkedIn profile. The community around support for certified users is really great if help is needed.

“TigerGraph has positively impacted my organization, particularly in speed. While we pay for the license, we see great ROI because we are able to aggregate clients for targeted and specific marketing, increasing revenue and improving the speed with which we can react to customer needs..”

Verified user

[Read full review](#) 

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

“TigerGraph allows you to specify the schema using SQL, similar to how you would with a relational data model. If you are familiar with any of the SQL or GSQL concepts, it is much easier to program with it. TigerGraph has an exclusive language on its own, and they also have support for GSQL, which is the most widely used programming language. With support for their own exclusive programming language as well as for GSQL, TigerGraph makes it easier for both people who know SQL and people who know GSQL.

For people who have not worked with SQL, bringing them into TigerGraph is very easy, and once they are comfortable with how to solve problems using graph-based databases, it is easy for them to transition to GSQL, which is the graph query language and the most predominant language used for graph databases. That way, we can continue to move from the relational model to the GSQL graph-based model in two steps. Even though the learning curve seems to be in multiple steps, it makes it really much faster.

It is very easy to do mainly because all their machine learning algorithms are available. Once you draw your graph model and load the data, you can experiment faster, and making it GUI-driven makes it very much easier to figure out what would be the best possible choice out of the various algorithms they have. That way, the progress with TigerGraph is much easier.

Normally, once you build the graph, it takes around five to seven days for someone to apply a machine learning algorithm and arrive at the suitable machine learning algorithm. However, with TigerGraph, it is easy to do, especially for recommendations..”

Verified user

Principal Architect at a tech vendor with 10,001+ employees

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“The best features TigerGraph offers in my experience include its ability to handle large data sets, which made client handling much easier as visualizing that data in table form was very tiring and not at all effective. TigerGraph provided a great experience in data visualization.

“I appreciated TigerGraph's visualization because it was easy to see when one person accumulates an amount that goes to one hundred or more people, as the edges and vertices displayed relationships in an amazing way, making it very easy to visualize transactions and patterns. We could change colors, names, and icons according to our requirements, which was very helpful.

“Regarding additional features, writing queries was also very interesting, as the queries and accumulators used in TigerGraph made changing the requirements from customers very easy because G-SQL is, in my opinion, quite easy to grasp.

“TigerGraph has positively impacted my organization by providing better visualization and transaction patterns compared to our original database, BigQuery, which did not meet client expectations in data representation.

“Specific outcomes that show how TigerGraph helped our organization include saving time, as BigQuery was costly in terms of data querying. TigerGraph allowed us to write G-SQL queries and filter out data, definitely reducing manual work and helping us with cost optimization..”

Sukhmani Kaur

[Read full review](#) 

Data Analyst at a tech services company with 11-50 employees

Other Solutions Considered

“I previously used Google Cloud's BigQuery, and we switched because querying data there was very costly, and its table format did not make sense for the relationships of transactions..”

Sukhmani Kaur

Data Analyst at a tech services company with 11-50 employees

[Read full review](#) 

“I do not remember the other software that displays vertices and edges as relationships, but the volume of data we had made TigerGraph the best option due to its architecture and other technical aspects, making it much faster..”

Sukhmani Kaur

Data Analyst at a tech services company with 11-50 employees

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“We considered other options like Neo4j, which is also in the NoSQL category, and ArangoDB, but ultimately found TigerGraph's query language more comfortable for our needs..”

Gayatri Guddad

Technology Lead at Accenture

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“We have used Neo4j before, and while we do not want to completely move out from Neo4j, for this specific use case, it was very easy with TigerGraph because of the ease with which the data import can be done with TigerGraph.

We considered Neo4j, and we also considered Memgraph..”

Verified user

Principal Architect at a tech vendor with 10,001+ employees

[Read full review](#) 

“If your data is not at a petabyte scale and is manageable on Neo4j, just go ahead with Neo4j. Otherwise, if there is no particular solution that can cater to your needs, then you do not really have a choice; but TigerGraph should not be at the top of your list, it should be somewhere at the bottom. If you have very specific requirements that match with TigerGraph and if they are able to provide a cost that is reasonable compared to others, then you can go ahead..”

Verified user

Data Engineer at a comms service provider with 11-50 employees

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“Before learning about TigerGraph, I wanted to learn about graph databases, and I started learning Neo4j, which looked to be a very good and stable tool, as it was good in terms of stability and the features it provided.

“We had some scalability needs that made us choose TigerGraph, but now I think Neo4j has also come up with scalable graphs so that it can scale at a very large petabyte-level data.

“Neo4j was on top of the list along with TigerGraph, but at the time of product selection, Neo4j did not support the distribution completely, so we had to choose TigerGraph..”

Verified user

[Read full review](#) 

Data Engineer at a comms service provider with 11-50 employees

ROI

Real user quotes about their ROI:

“While we have not made a significant investment yet and are in the enablement phase, we believe that leveraging TigerGraph's features will eventually lead to time and cost savings..”

Gayatri Guddad

Technology Lead at Accenture

[Read full review](#) 

“The development time has significantly shortened, and the number of employees needed for projects has also reduced. The solutions provided to our customers have helped them save money, particularly in processing and fraud avoidance..”

Varun Pujari

graph database engineer at a tech vendor with 11-50 employees

[Read full review](#) 

“At the moment, since TigerGraph is still in a very early stage, there is not any concrete return on investment yet, but it has helped to decrease analysis time, so while I cannot share specific metrics, I expect future improvements in reducing costs..”

Verified user

[Read full review](#) 

Devops Engineer at a tech vendor with 10,001+ employees

“I cannot give any numbers, but TigerGraph was one of the key parts of fraud detection for the bank, which was a huge financial aspect, as it helped reduce fraud and save the bank from several fines from regulatory institutions. They were also able to maintain customers' trust..”

Verified user

[Read full review](#) 

Data Engineer at a comms service provider with 11-50 employees

“I have seen a return on investment with TigerGraph. It is much cheaper than using BigQuery, saving time because we can see patterns right in front of our eyes without needing to go back and change previous queries, thus requiring fewer employees as only a small team worked on TigerGraph..”

Sukhmani Kaur

[Read full review](#) 

Data Analyst at a tech services company with 11-50 employees

“I track specific metrics such as a reduction in churn, as customers tend to stick with us because of the valuable information we provide. This increased ROI helps expand our customer base and targets effectively, reducing churn significantly.

“I have seen a return on investment through time and money saved, even though we did not necessarily need more employees. We have reduced phone time with customers and been able to market to a larger customer base effectively..”

Verified user

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

[Read full review](#) 

Use Case

“I mainly use TigerGraph for enabling people on the migration of projects where they are using legacy systems and want to benefit from using a graph database, particularly for establishing recommendation engines for their different product-related information and relationships between the products, allowing them to recommend various products to end users.

We usually conduct sessions specifically like SME connects, where we walk teams through TigerGraph's features, the GSQL query language, various algorithms, and specific use cases that can help them with their projects. This full-fledged training delivery also enables certification and practical application for their individual projects.

We have deployed TigerGraph in the public cloud, specifically using TigerGraph Savana for our application..”

Gayatri Guddad

Technology Lead at Accenture

[Read full review](#) 

“My main use case for TigerGraph involves finding default patterns in cryptocurrency transactions, where my company received a project that required us to identify those patterns.

“A specific example of how I used TigerGraph to find patterns in cryptocurrency transactions was to observe multi-hopping in a limited time frame, where the maximum transaction was happening from one person to multiple people, which is a fraud detection pattern indicating a large amount from one person going to different people in a very small amount of time.

“Another use case I had was to observe the amount accumulation with the top five people in a given time frame. As cryptocurrency data is increasing day by day, we took three months of data and inserted it into TigerGraph using CSVs rather than any API to identify the top five people accumulating the most amount, utilizing a heap accumulator in that case..”

Sukhmani Kaur

[Read full review](#) 

Data Analyst at a tech services company with 11-50 employees

“I have been looking at TigerGraph on and off initially. I used it for a proof of concept for our penetration testing, so I have been working with it for close to two years. We have been considering TigerGraph for the last four to five years.

The aim was to try out TigerGraph for the famous real estate use case, which is to search for a house or an office space. Traditional commercial solutions use relational models in the business, and the aim was to try TigerGraph as a graph database. We are helping people to find where they want to stay and how frequently they want to go to a location, or travel from location one to location two.

The aim is to bring in the public transport information also within the graph data model, so that people can quickly locate the most suitable location with public connectivity, where they can travel down to the office location or the rental apartments they live in. They get the place where they have the best connectivity to all the places where they have to go..”

Verified user

[Read full review](#) 

Principal Architect at a tech vendor with 10,001+ employees

“My main use case for TigerGraph involves using the main interface to establish the nodes, the edges, and making the connections between the transactions and other things, as well as developing the background codes for different kinds of algorithms like the community algorithm and PageRank algorithm using GSQL for the company.

Initially, there was no problem statement while I was working because the company was just developing these things, so we did not have any specific problem statement in mind. However, while developing TigerGraph, we considered how we could establish if there are mules or fraudulent activities inside the company, potentially identifying problems such as the traffic of transactions and money laundering.

I cannot give every single detail about how I approached modeling or detecting suspicious cycles with TigerGraph, but I can provide a general overview. We mainly checked for community detection, and in case of already detected fraudulent transactions, we analyzed outflows for that transaction. We noticed if some other node is a center receiving a huge number of small transactions, which led us to start suspecting that kind of activity..”

Aniv S

Analyst intern at a university with 11-50 employees

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“I have been using TigerGraph for roughly seven years, and I was one of the first people in the first batch of cohorts to get certified in TigerGraph.

“My main use case for TigerGraph is for fraud detection and for looking at similarities in data sets. In my current job, when I worked within the finance space for certain banks such as Capital One and Washington Mutual Bank, I used TigerGraph for fraud detection. Most currently in my consulting work, I use a mix of graph databases, including TigerGraph, primarily for classification of metadata for models to adhere to compliance policies, such as the European Artificial Intelligence Act.

“The main area I use those multi-modal capabilities for is fraud detection, but I also use TigerGraph for metadata and data model cards. Most recently, I worked for a travel company where I used TigerGraph for classifying transactions for hotel data and identifying commonalities for sales data, which helped tailor customized marketing to customers based on their travel destinations..”

Verified user

[Read full review](#) 

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

“My main use cases for TigerGraph are building knowledge graphs and identifying financial frauds.

“One specific example of how I used TigerGraph for identifying financial fraud is identifying insider trading. Insider trading works in a way where people working in a particular organization have information about the company that could drastically impact their stock price. They attempt to communicate with people they are connected to and place trades through them. We gather their communication information, and in this case, we had a small subset of information for a proof of concept. We attempt to find the trades they have made, examine the interconnection between them and the trades, note the day of the trades, and find deviations in their trade sizes. Utilizing these details, we identify interrelationships and flag individuals as insider traders. The main hurdle is that we can only flag individuals and not definitively state they are part of insider trading. That is how we can utilize graph databases such as TigerGraph.

“In the knowledge graph use case, we connect people based on additional factors. In this context, it is a product-based company with an API that assesses if a user applying for a loan is eligible for that amount. We connect people, check their previous records, uncover data interconnections, and provide a score. The key aspect was the latency in which the API responds to requests. With tens of gigabytes of data, we needed to deliver responses within 100 milliseconds, and that is something we were able to achieve. I would consider that another significant advantage of TigerGraph: its query execution speed..”

Varun Pujari

graph database engineer at a tech vendor with 11-50 employees

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Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

“TigerGraph is deployed in our organization in a public cloud environment with TigerGraph servers set up in our organization's cloud environment. The deployment involves setting up TigerGraph servers in our organization's cloud environment..”

Pranay Jain

Senior software engineer at Simplify vms

[Read full review](#) 

“I was not made aware of the licensing cost; the setup was adequate. They shared one package for us to set up in our on-premises servers, and the package had some issues that did not work properly. They had to come and do some things at the time of installation, and that is how the setup was done, which was not very good..”

Verified user

Data Engineer at a comms service provider with 11-50 employees

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“TigerGraph is fairly tricky to get used to as a new product since, unlike traditional databases, you have to be familiar with TigerGraph's own SQL language, called G-SQL, which takes a fair bit of time to understand.

We are primarily integrating TigerGraph with Google Cloud Platform at the moment, and it is a bit tricky to integrate with other tools due to its limited capacity or options, so we have to make do with what is available right now..”

Verified user

[Read full review](#) 

Devops Engineer at a tech vendor with 10,001+ employees

Customer Service and Support

“The customer support provided by TigerGraph is commendable. They address every issue rapidly and engage with me proactively whenever I report problems, often resolving them within an hour or two..”

Aniv S

Analyst intern at a university with 11-50 employees

[Read full review](#) 

“Customer support has been good so far, as interactions with the support team yield satisfactory resolutions, making it comfortable to approach them for solutions.

I would rate customer support a nine out of ten, as the support ticket system operates effectively, ensuring timely resolutions. Quicker response times could elevate this to a perfect ten..”

Gayatri Guddad

Technology Lead at Accenture

[Read full review](#) 

“TigerGraph's support team is reliable, and they have a user-friendly interface for building graphs and writing queries.

“Customer support is commendable. They typically respond within 24 hours and are willing to hop on calls if necessary. In cases where further assistance is required, their engineers join the call to provide deeper insights about the product..”

Varun Pujari

graph database engineer at a tech vendor with 11-50 employees

[Read full review](#) 

“TigerGraph's customer support is fairly good, as we have received relatively quick resolutions to most issues and they have supported us in creating new feature requests for options the product currently lacks.

Rather than forums or user groups, we primarily use TigerGraph's own support team as our main support channel, having a dedicated RM for our organization with whom we usually have a weekly connect to discuss issues and difficulties..”

Verified user

Devops Engineer at a tech vendor with 10,001+ employees

[Read full review](#) 

“TigerGraph offers great speed, functionality, and adaptation. The team does a great job of adding new features and improving current ones. Their support is tremendous, and being in the first cohort to get certified in TigerGraph reflects positively on my LinkedIn profile. The community around support for certified users is really great if help is needed.

“The customer support and ecosystem around TigerGraph are fantastic..”

Verified user

[Read full review](#) 

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

“The problem with the service desk and the resolution team was that everyone who joined TigerGraph in that team was not working long at the company, so tickets used to span for months, maybe three months and six months, and in between, we would see two or more employees changing.

“It is not different people handling the tickets; it is that the person who has handled the tickets earlier has left the company because I think they were overwhelmed with all the customer requests and they could not do much to get rid of the customer complaints..”

Verified user

[Read full review](#) 

Data Engineer at a comms service provider with 11-50 employees

Other Advice

“I think TigerGraph is reasonably accurate; it all depends on the kind of algorithm that we use and the relevance of the algorithm with respect to graph databases. The use case will also play a role here, but I think it is quite decent; I would not say excellent, but decent. I gave this review a rating of five out of ten..”

Verified user

Data Engineer at a comms service provider with 11-50 employees

[Read full review](#) 

“For those looking into using TigerGraph, I would advise that understanding the G-SQL part is crucial because without that, choosing TigerGraph would not be beneficial. However, once you grasp G-SQL, which I think is easy, you can master TigerGraph as a developer.

“Overall, I think it was good to use TigerGraph, and I had a nice experience. I have given this review a rating of eight out of ten..”

Sukhmani Kaur

Data Analyst at a tech services company with 11-50 employees

[Read full review](#) 

“TigerGraph can be validated mainly because of the ease with which you can see the data. It can be definitely validated, and they also have strong, strong, strong security, both in terms of storage as well as in terms of the GUI, mainly because they follow their own ways to access.

I have to put this conditionally here. As long as you have somebody who has worked with TigerGraph earlier, even with a set of people who have no background in graph databases, we can definitely get the project done. However, at least one person should have explored the product in detail. Otherwise, it could be a little expensive.

I am definitely very satisfied with TigerGraph. In fact, both Memgraph and TigerGraph are equally satisfactory, and they are better than Neo4j. I would rate this review a 9 overall..”

Verified user

Principal Architect at a tech vendor with 10,001+ employees

[Read full review](#) 

“The learning curve for new users getting started with TigerGraph can be somewhat challenging. Understanding tree diagrams and graph algorithms is necessary, so it could be tough initially.

“TigerGraph handles real-time analytics and streaming data well, but you will need additional add-ons for that, such as streaming add-ons including Pub/Sub.

“The documentation and training resources for TigerGraph are phenomenal and incredibly well done on their site.

“My advice to others looking into using TigerGraph is to consider the strong support and tutorials available for learning it. For data scientists and engineers, I would recommend looking into TigerGraph alongside other major players such as Neo4j to make a fair comparison, as TigerGraph provides excellent support and licensing options. I give this review a rating of 9 out of 10..”

Verified user

Sr. Data Scientist at a computer software company with 1,001-5,000 employees

[Read full review](#) 

“Enabling TigerGraph represents a niche skill, and most people initially lack knowledge about it. However, once they understand TigerGraph's features, the exposure to the NoSQL category of graph databases fascinates many, demonstrating how we can visually see and represent data without the rigidity of legacy systems, significantly affecting project acceptance and positively impacting our approach.

Concerning agentic AI, graph RAG, and hybrid graph with vector search capabilities, TigerGraph has made significant advancements that cater to current needs.

My experience with TigerGraph involves establishing agents that automate processes, allowing an agent to convert text to GSQL language, facilitating output in English format. This in-house POC helps us understand leveraging LLMs for interaction with the database, making it accessible even for users without prior knowledge of TigerGraph.

The features and built-in use cases and solutions TigerGraph offers are compelling reasons for anyone to consider its implementations.

I gave this review a rating of eight out of ten overall. My experience with TigerGraph has been exceptional, and I believe more focused enablement and diverse use cases will encourage broader adoption and implementation across various projects..”

Gayatri Guddad

Technology Lead at Accenture

[Read full review](#) 

“My experience shows that TigerGraph is somewhat challenging to get into since I initially did not know anything about SQL or GSQL and did not have much coding knowledge in general. However, the visualization feature was very useful for me,

allowing me to connect data maps for nodes and edges without writing code. Slowly, I began learning SQL and GSQL, noticing that while Graph SQL is similar to SQL, GSQL offers more flexibility regarding accumulators and other properties, which I utilized extensively. TigerGraph's extensive list of prepared codes and algorithms also helped me understand the thought process behind coding, and their responsive customer support was invaluable whenever there were server issues.

I relied most on the visualization part of TigerGraph because it facilitated my understanding of the codes and how to write and develop algorithms. During data uploads, the visualization's clarity was essential for mapping vast amounts of bank data accurately and troubleshooting attribute mapping issues, making problem detection much easier.

Once fully implemented, I expect TigerGraph to enhance data traversal and connection finding between different data points, reducing complexity compared to traditional SQL, thereby requiring more data storage but less computational power overall. In the context of fraud detection and similar applications, I believe it will prove much more helpful than existing methods given its capacity for community detection and other graph-related processes.

I rely most on the visualization part of TigerGraph because it facilitated my understanding of the codes and how to write and develop algorithms. During data uploads, the visualization's clarity was essential for mapping vast amounts of bank data accurately and troubleshooting attribute mapping issues, making problem detection much easier.

I rated TigerGraph an eight because I have not worked in a fully developed setup yet, and while my experiences have been largely positive, there is still room for improvement. I give TigerGraph an eight because I rarely encounter problems with it, I enjoy using the platform, and I find the available features very helpful for learning and developing new processes. While TigerGraph seems to have considered what users would need, I do not assign a perfect score because I have faced issues with data type mismatches during uploads, warranting a two-point deduction.

Regarding TigerGraph's AI capabilities, given that my use case is for a bank, I feel that using AI for handling sensitive data is generally not advisable. However, it can be useful for creating algorithms or code if needed.

I believe that the output from TigerGraph is generally accurate. There are few instances where issues arise possibly due to server or internet problems, but aside from that, I find little misinformation in the answers generated.

My advice to others considering TigerGraph would be to start with the interface to visualize and understand the backend processes. Simultaneously using GSQL while visualizing can greatly enhance comprehension, assisting in identifying bugs before deploying code. I rated TigerGraph an overall score of eight out of ten..”

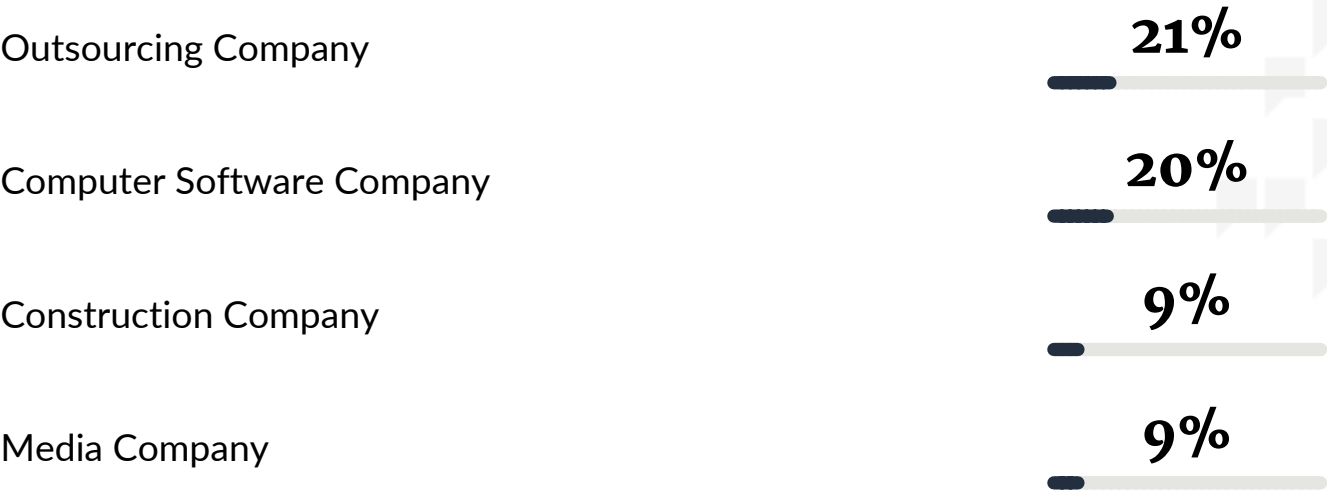
Aniv S

Analyst intern at a university with 11-50 employees

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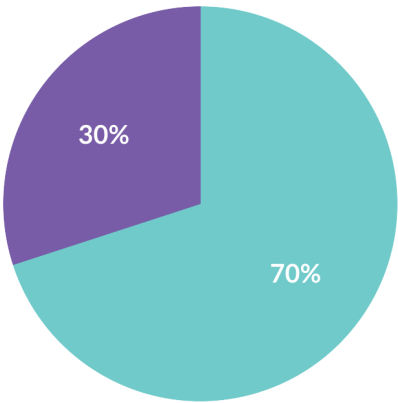
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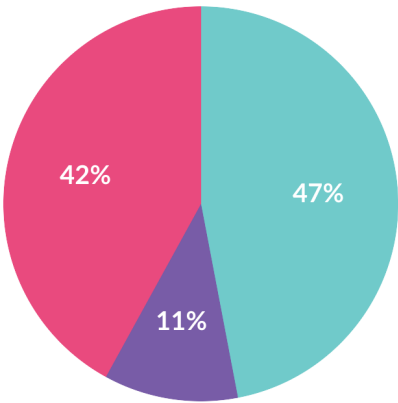


Company Size

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Large Enterprise Midsized Enterprise Small Business

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- Which solutions you're already considering

The customized report will include recommendations for you based on what other people like you are using and researching.

Answer a few questions in our short wizard to get your customized report.

[Get your personalized report here](#)

About PeerSpot

PeerSpot is the leading review site for cloud, AI, and business software. We created PeerSpot to provide a trusted platform to share information about software, applications, and services. Since 2012, over 22 million people have used PeerSpot to choose the right software for their business.

PeerSpot helps tech professionals by providing:

- A list of products recommended by real users
- In-depth reviews, including pros and cons
- Specific information to help you choose the best vendor for your needs

Use PeerSpot to:

- Read and post reviews of products
- Access over 30,000 buyer's guides and comparison reports
- Request or share information about functionality, quality, and pricing

Join PeerSpot to connect with peers to help you:

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PeerSpot

244 5th Avenue, Suite R-230 • New York, NY 10001

reports@peerspot.com

+1 646.328.1944