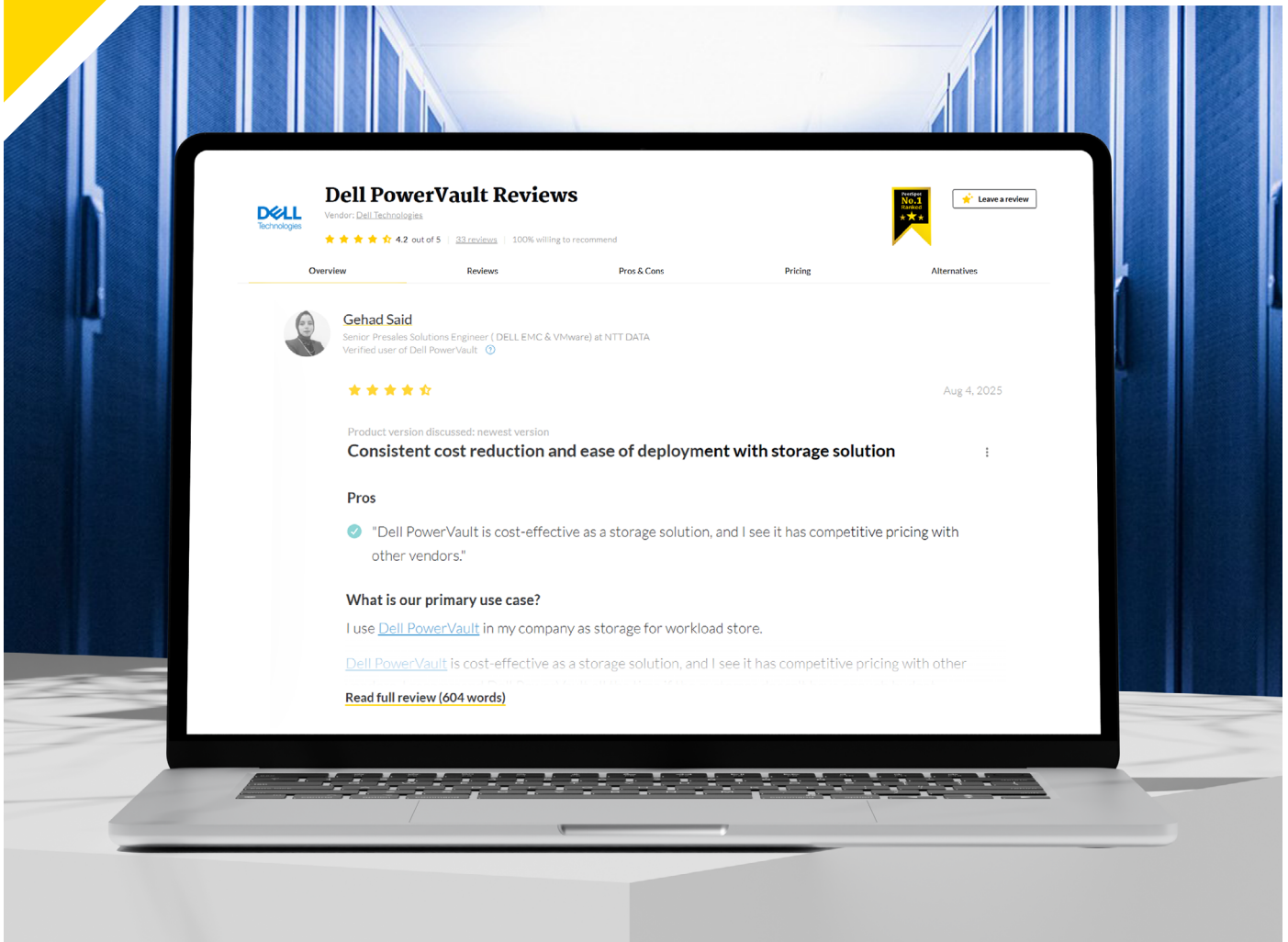


# PeerPaper™ Report 2026

Based on real user reviews of Dell PowerVault

## Dell PowerVault: Real-World Insights from IT Practitioners



# Contents

Page 1.	<b>Introduction</b>
Page 2.	Common Use Cases
Page 4.	<b>Key Features</b>
Page 4.	Ease of Administration
Page 5.	Rapid Deployment
Page 7.	Scalability and Growth Flexibility
Page 9.	<b>Stability, Reliability, and Data Protection</b>
Page 9.	Consistent Performance
Page 11.	Data Security
Page 12.	<b>Dell Technical Support Experience</b>
Page 13.	<b>Cost Efficiency</b>
Page 13.	Value and ROI
Page 14.	SMB Suitability
Page 16.	<b>Conclusion</b>
Page 17.	<b>How Dell Technologies and Intel Can Help</b>

# Introduction

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Most IT teams grapple with the same challenge: finding a place for all their data. Between application databases, user files, backups, and compliance archives, storage capacity disappears faster than most budgets can keep up. **Dell PowerVault** was built for exactly this situation, giving small and medium-sized businesses (SMBs) enterprise-grade storage without the enterprise-grade price tag or complexity.

However, marketing claims only go so far. What really matters is how a product performs when it hits the data center floor. This paper gathers firsthand accounts from IT professionals who have purchased, installed, and operated Dell PowerVault in their own environments. Their feedback, collected through PeerSpot's enterprise technology review platform, cuts through the noise and offers a ground-level view of what works, what to expect, and where PowerVault fits best.

The voices in this paper come from technology vendors, outsourcing firms, energy companies, transportation providers, and IT consultancies. Some manage infrastructure for SMBs and others support workforces exceeding 10,000 employees. That range matters, as it shows how PowerVault performs across different scales, industries, and operational demands.



**Erhan P.**  
Sr. Sales Consultant  
at Teccle Group

**“I would rate Dell’s support as very good, up to fascinating, because Dell really takes care of the customers. You can notice and feel that especially in the German-speaking region, you notice it quite often.”**

**[Read review »](#)**



Vasanth K.

Associate Vice President - Technical Services Group (TSG) at HGS



“Dell PowerVault stores all the data in our 70% hosted infrastructure, which includes proprietary data, databases, and user data in our on-prem data center.”

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## Common Use Cases

Dell PowerVault ME5 serves a variety of storage requirements across different business contexts. Understanding how other users deploy these systems helps prospective buyers evaluate fit with their own infrastructure needs. Three primary use cases emerge from user feedback: primary storage consolidation, backup and disaster recovery, and specialized applications such as video surveillance.

*“Dell PowerVault stores all the data in our 70% hosted infrastructure, which includes proprietary data, databases, and user data in our on-prem data center.”*

– Vasanth Kumar, Associate Vice President - Technical Services Group (TSG), HGS, outsourcing company, 10,001+ Employees

For businesses maintaining on-premises infrastructure, storage consolidation reduces management complexity while providing a centralized platform for diverse data types. This approach simplifies backup procedures, streamlines access controls, and helps enable more efficient capacity planning.

*“We use snaps quite a bit with Dell PowerVault. We use it as a backup target for some of our Veeam systems. It is pretty good.”*

– Richard Lynch, Architect, energy/utilities company, 10,001+ Employees



PowerVault User  
at Moe Infrastructure  
Data Center



**“The most useful feature in Dell PowerVault is that it is a performant array that suits the video surveillance storage use case well. What differentiates Dell PowerVault from other storage solutions is the performance combined with the ability to meet significant bandwidth consumption needs.”**

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Backup and disaster recovery represents another common deployment scenario. The ability to create point-in-time snapshots and serve as a target for enterprise backup software makes PowerVault a practical choice for data protection strategies.

*“The most useful feature in Dell PowerVault is that it is a performant array that suits the video surveillance storage use case well. What differentiates Dell PowerVault from other storage solutions is the performance combined with the ability to meet significant bandwidth consumption needs.”*

– PowerVault User, Moe Infrastructure Data Center, transportation company, 10,001+ Employees

Video surveillance presents demanding storage requirements: continuous write operations, large file sizes, and retention policies that can span large amounts of time. This user reports that PowerVault handles these workloads, effectively making it suitable for security-focused deployments in transportation, logistics, and other industries with substantial surveillance infrastructure.

Across these use cases, Dell PowerVault accommodates multiple storage scenarios within a single platform. Whether serving as primary storage for business applications, a backup target for enterprise data protection solutions, or a high-throughput repository for video surveillance, the system adapts to varied operational requirements.

# Key Features

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Users consistently highlight three operational characteristics when describing their PowerVault experiences: ease of administration, rapid deployment, and scalability. These features directly impact the total cost of ownership by reducing the time and expertise required to maintain storage infrastructure.

## Ease of Administration

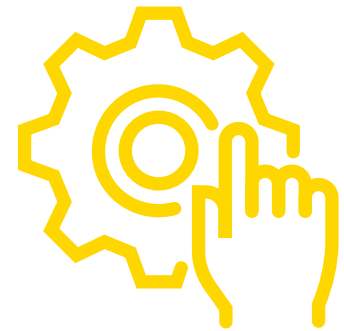
Storage systems that require specialized expertise or extensive training to manage create ongoing operational costs. Dell PowerVault addresses this concern with an interface and management approach that users describe as straightforward and accessible.

*“I would say my favorite features of Dell PowerVault are that it’s pretty easy to use. It has been pretty stable. Firmware updates have been pretty easy to install and updates are pretty easy to do. Replacing a bad drive is fairly simple. It is just fairly easy to administer it.”*

— Richard Lynch, Architect, energy/utilities company, 10,001+ Employees

*“PowerVault is easy to configure and reliable. The performance is very good.”*

— Naveen Radhwani, Head IT, TO THE NEW Digital, outsourcing company, 1,001-5,000 Employees



**Easy to Configure**



Naveen R.  
Head IT at TO THE  
NEW Digital



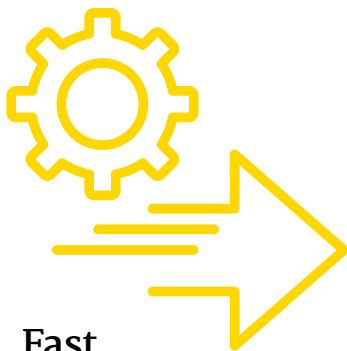
“PowerVault is easy to configure and reliable. The performance is very good.”

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“Dell PowerVault helps configure the system without any problem. It is fairly easy to use Dell PowerVault to manage the features.”

– PowerVault User, Moe Infrastructure Data Center, transportation company, 10,001+ Employees

The consistency of this feedback across different industries and company sizes suggests that Dell has prioritized administrative simplicity in the PowerVault design. For IT teams managing multiple systems and responsibilities, this characteristic reduces the burden of storage management and allows staff to focus on higher-value activities. The user-friendly interface and straightforward configuration process mean that organizations do not need to hire specialized storage administrators or invest heavily in training programs to maintain their PowerVault systems effectively.



**Fast  
Implementation**

## Rapid Deployment

Time-to-value matters when implementing new infrastructure. Storage systems that require extended deployment periods create project delays and increase implementation costs. Users report that Dell PowerVault typically reaches production status quickly, often within a single business day.

“Dell PowerVault is a small storage solution, and we can implement it in one day.”

– Gehad Said, Senior Presales Solutions Engineer (DELL EMC & VMware), NTT DATA, tech vendor, 10,001+ Employees

*“Deploying PowerVault is straightforward and only takes a couple of hours.”*

— Mina Magdy, Senior Systems Engineer, tech vendor, 5,001-10,001+ Employees

*“One of the advantages of Dell PowerVault is the easy deployment because I’ve been handling hardware for 23 years, from desktops to servers and storages, dealing with various brands such as Hitachi, IBM, and HP Compaq. Compared to these brands, especially after Dell merged with EMC, the ease of deployment remains good. You can literally plug in the storage, and it’s user-friendly, allowing any normal power user to configure it.”*

— Vasanth Kumar, Associate Vice President - Technical Services Group (TSG), HGS, outsourcing company, 10,001+ Employees

The deployment timeline reported by users takes from couple of hours up to one day, which is important for project planning and resource allocation. Faster implementation translates to reduced consulting costs, shorter disruption windows, and quicker realization of the benefits that motivated the storage investment. For IT teams working with tight deadlines or limited implementation windows, this rapid time-to-production can be a deciding factor in vendor selection.



**Erhan P.**  
Sr. Sales Consultant  
at Teccle Group

**“I feel that Dell PowerVault has features that specifically address the needs of small and medium-sized businesses because it is always very well received with the price-performance ratios that we have repeatedly seen out in the field.”**

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**Erhan P.**  
Sr. Sales Consultant  
at Teccle Group

**“I definitely feel that Dell PowerVault products grow along with my needs. You can tell that Dell conducts surveys, just as we do, and reacts in a very market-appropriate way based on the dynamics when something is not right with the products to further develop them.”**

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## Scalability and Growth Flexibility

Storage requirements rarely remain static. As businesses grow and accumulate more data, infrastructure needs to expand accordingly. Dell PowerVault offers expansion options that allow incremental capacity additions without replacing the entire system, protecting the initial investment.

*“It is available in various options, starting from a JBOD if desired, to the ME series with dual controllers and expansion options, which means users don’t have to keep buying the same thing but can add on top of it.”*

– Vasanth Kumar, Associate Vice President - Technical Services Group (TSG), HGS, outsourcing company, 10,001+ Employees

*“I definitely feel that Dell PowerVault products grow along with my needs. You can tell that Dell conducts surveys, just as we do, and reacts in a very market-appropriate way based on the dynamics when something is not right with the products to further develop them.”*

– Erhan Parlaz, Sr. Sales Consultant, Teccle Group, consultancy, 501-1,000 Employees

*“For the video use case where expansion is sometimes required quickly, Dell PowerVault proves to be an excellent solution due to its significant capacity and scalability over time.”*

— PowerVault User, Moe Infrastructure Data Center, transportation company, 10,001+ Employees

This modular approach to capacity expansion aligns with how businesses actually experience data growth: incrementally and often unpredictably. Having the option to add storage capacity without a forklift upgrade reduces both capital requirements and implementation risk as organizational needs change over time.



PowerVault User  
at Moe Infrastructure  
Data Center



**“Dell PowerVault is a system that is quite stable and reliable. It is a reliable system that allows data to be secured without any problem.”**

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# Stability, Reliability, and Data Protection

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Infrastructure that stores business-critical data should operate reliably over extended periods. Hardware failures, data corruption, or security breaches can have serious consequences for business operations and regulatory compliance. In this section, users share their experiences with Dell PowerVault’s operational stability and data protection capabilities.

## Consistent Performance

Production storage systems should deliver predictable performance under varying workloads. Unexpected slowdowns or system instability can disrupt business operations and create productivity losses. PowerVault users report positive experiences with reliability over extended deployment periods.

*“My experience with Dell PowerVault has been good in terms of longevity, as I have seen lower failure rates compared to those of other brands, with very minor issues over the years and no serious storage threatening issues.”*

— Vasanth Kumar, Associate Vice President - Technical Services Group (TSG), HGS, outsourcing company, 10,001+ Employees



**Stable and Reliability**



**Gehad S.**  
Senior Presales Solutions  
Engineer (DELL EMC &  
VMware) at NTT DATA



**“Dell PowerVault is cost-effective as a storage solution, and I see it has competitive pricing with other vendors.”**

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*“Dell PowerVault is a system that is quite stable and reliable. This was especially important given the choice to store video that is extremely critical both from a general point of view and from a legal point of view, where data must be kept and secured. It is a reliable system that allows data to be secured without any problem.”*

– PowerVault User, Moe Infrastructure Data Center, transportation company, 10,001+ Employees





Vasanth K.

Associate Vice President - Technical Services Group (TSG) at HGS



“PowerVault storages are redundant, so we don’t go by only one storage box, adding the DEU and expansion boxes on top of it, with RAID configuration for multiple disk redundancy.”

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Long-term reliability creates a favorable operational profile. Systems that require frequent intervention or experience regular failures consume administrative time and create business risk. The stability reported by users suggests that PowerVault delivers consistent operation with minimal unplanned maintenance over multiple years.

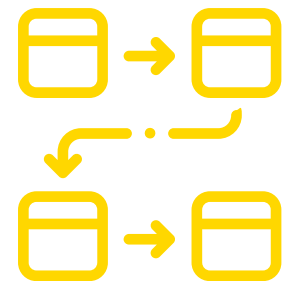
## Data Security

Protecting data against hardware failures and corruption requires both proper configuration and robust underlying capabilities. Dell PowerVault provides redundancy features that users deploy to safeguard critical information.

*“PowerVault storages are redundant, so we don’t go by only one storage box, adding the DEU and expansion boxes on top of it, with RAID configuration for multiple disk redundancy.”*

– Vasanth Kumar, Associate Vice President - Technical Services Group (TSG), HGS, outsourcing company, 10,001+ Employees

The combination of hardware redundancy, data protection features, and straightforward security configuration enables IT teams to implement appropriate safeguards without specialized expertise.



**Built-in Redundancies**

# Dell Technical Support Experience

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Vendor support quality significantly impacts the total cost of ownership and operational risk profile of any infrastructure investment. When issues arise, responsive and effective technical support minimizes downtime and resolves problems before they escalate. PowerVault users consistently praise Dell's support organization for its responsiveness and technical expertise.

*"I would rate Dell's support as very good, up to fascinating, because Dell really takes care of the customers. You can notice and feel that especially in the German-speaking region, you notice it quite often."*

— Erhan Parlaz, Sr. Sales Consultant, Tecle Group, consultancy, 501-1,000 Employees

*"I would recommend Dell's technical support as a nine. The follow-up is good, and supporting Dell PowerVault is very easy."*

— Gehad Said, Senior Presales Solutions Engineer (DELL EMC & VMware), NTT DATA, tech vendor, 10,001+ Employees

The high ratings that PowerVault users assign to Dell support (frequently eight or nine out of ten) reflect positive experiences with response times, technical competence, and issue resolution. For businesses evaluating storage vendors, this support quality provides confidence that assistance is accessible when needed.



**Responsive Support**

# Cost Efficiency

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Storage purchasing decisions ultimately involve financial considerations alongside technical requirements. Dell PowerVault positions itself as a cost-effective option within the enterprise storage market, and users confirm this positioning through their experiences. For budget-conscious IT departments, the balance between capability and cost often determines which solutions receive serious consideration.

## Value and ROI

Return on investment in storage infrastructure depends on both acquisition cost and the total cost of ownership over the useful life of the system. Dell PowerVault delivers value on both dimensions according to user feedback.

*“Dell PowerVault is cost-effective as a storage solution, and I see it has competitive pricing with other vendors. I recommend Dell PowerVault all the time if the customer doesn't have enough budget.”*

— Gehad Said, Senior Presales Solutions Engineer (DELL EMC & VMware), NTT DATA, tech vendor, 10,001+ Employees

*“The pricing is quite competitive in the market for the solution. When compared with HP and IBM, the price is quite competitive. Regarding the return on investment with Dell PowerVault, we have definitely seen cost savings.”*

— Naveen Radhwani, Head IT, TO THE NEW Digital, outsourcing company, 1,001-5,000 Employees



**Cost-Effective Storage**



**Gehad S.**  
Senior Presales Solutions  
Engineer (DELL EMC &  
VMware) at NTT DATA



“Dell PowerVault is a small SAN storage, and I recommend it for small organizations. If the customer does not have enough budget, and already has small capacity with not difficult workload, this is an entry-level storage solution, and for Dell PowerVault, I’m satisfied.”

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Competitive acquisition costs provide a foundation for favorable economics. When combined with the ease of administration, rapid deployment, and stability characteristics described earlier, the total cost of ownership proposition strengthens further. Users also report that Dell offers flexibility through deal registration and discount programs, making the solution accessible even for budget-constrained deployments.

## SMB Suitability

Dell PowerVault’s market positioning aligns particularly well with SMB requirements. The combination of competitive pricing, straightforward administration, and flexible scaling options addresses the specific constraints that SMB IT teams face: limited budgets, lean staffing, and unpredictable growth patterns. Unlike enterprise-focused storage platforms that may be oversized and overcomplicated for smaller deployments, PowerVault fits the operational realities of SMB environments.

*“I feel that Dell PowerVault has features that specifically address the needs of small and medium-sized businesses because it is always very well received with the price-performance ratios that we have repeatedly seen out in the field. It has established itself well, proven itself well, and continues to be very well received by smaller mid-sized companies.”*

— Erhan Parlaz, Sr. Sales Consultant, Tecle Group, consultancy, 501-1,000 Employees

*“Dell PowerVault is a small SAN storage, and I recommend it for small organizations. If the customer does not have enough budget, and already has small capacity with not difficult workload, this is an entry-level storage solution, and for Dell PowerVault, I’m satisfied.”*

— Gehad Said, Senior Presales Solutions Engineer (DELL EMC & VMware), NTT DATA, tech vendor, 10,001+ Employees

These user perspectives highlight PowerVault’s role as an accessible entry point into enterprise-grade storage. For businesses seeking professional capabilities without the complexity or cost typically associated with large-scale storage deployments, the product offers a practical path forward.

In summary, Dell PowerVault delivers favorable economics through competitive pricing, low operational overhead, and long system lifespans. Users report tangible cost savings and return on investment that validates the purchasing decision.



**Naveen R.**  
Head IT at TO THE  
NEW Digital



**“When compared with HP and IBM, the price is quite competitive. Regarding the return on investment with Dell PowerVault, we have definitely seen cost savings.”**

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# Conclusion

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User feedback consistently positions Dell PowerVault as a capable, cost-effective storage solution well-suited for small and medium-sized business deployments. Key themes emerge across the testimonials: rapid deployment measured in hours rather than days, administrative simplicity, scalability that protects the initial investment, reliable operation, and responsive technical support.

For technology decision-makers evaluating storage alternatives, the experiences shared on PeerSpot offer practical guidance from real-world deployments. The positive feedback across different industries, company sizes, and use cases indicates that Dell PowerVault merits serious consideration for businesses seeking reliable, affordable storage solutions.



# How Dell Technologies and Intel Can Help

To effectively harness AI, organizations must modernize their data infrastructure, as most existing data centers fall short of AI demands. Dell Technologies, in partnership with Intel, offers cutting-edge storage solutions that leverage Intel's advanced processors and technologies. This collaboration ensures powerful, optimized infrastructure capable of handling AI workloads, leading to faster insights and better decision-making. With Intel's advanced technologies embedded in Dell solutions, you can expect world-class performance, optimized workloads, and efficient power usage. PowerVault plays a critical role in powering performance-intensive use cases providing a scalable storage platform that meets our customers at their business needs. Intel's innovation in AI and analytics, combined with Dell's storage solutions, enables businesses to process and analyze large volumes of data more quickly and accurately, leading to faster insights and better decision-making.

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## About PeerSpot

PeerSpot is the authority on enterprise technology buying intelligence. As the world's fastest growing interview platform designed exclusively for enterprise technology, with over 3.5 million enterprise technology visitors, PeerSpot enables 97 of the Fortune 100 companies in making technology buying decisions. Technology vendors understand the importance of peer reviews and encourage their customers to be part of our community. PeerSpot helps vendors capture and leverage the authentic product feedback in the most comprehensive way, to help buyers when conducting research or making purchase decisions, as well as helping vendors use their voice of customer insights in other educational ways throughout their business.

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