

Grid[®] Report for Certificate Lifecycle Management (CLM) Spring 2024



Certificate Lifecycle Management (CLM) Software

Contenders									Leaders
Niche									High Performers

Satisfaction

Market Presence

G2 Grid[®] Scoring

(Certificate Lifecycle Management (CLM) Software continues on next page)

Certificate Lifecycle Management (CLM) Software (continued)

Certificate Lifecycle Management (CLM) Software Definition

Certificate lifecycle management (CLM) and PKI software help companies with the process of authenticating and encrypting information using digital certificates. Public key infrastructure (PKI) is a cryptography framework that secures digital communication and protects data, devices, machines, and people from impersonation, unauthorized interception, tampering, or other attacks. The main benefit of this software is that it provides visibility and automation throughout the certificate lifecycle—certificate issuance, discovery, inventory, provisioning, deployment, securing, monitoring, renewal, and revocation. CLM and PKI software often replaces manual certificate management methods, such as tracking on spreadsheets, which helps companies prevent unplanned system downtime and system vulnerabilities stemming from errors or certificate expiration.

CLM and PKI software provide capabilities for the issuance, management, and automation of digital certificates, including but not limited to [SSL & TLS certificates](#), client authentication certificates, digital signature, and SSH certificates. Use cases for PKI and CLM software include user authentication, machine-to-machine authentication for servers and containers, digitally signing code and documents, encryption and integrity for IoT devices, and much more.

To qualify for inclusion in the Certificate Lifecycle Management (CLM) and PKI category, a product must:

- ▶ Automate CLM, including discovery, inventory, provisioning, deployment, securing, monitoring, renewal, and revocation (some vendors will offer certificate issuance solutions via public certificate authority or private PKI functionality)
- ▶ Provide centralized visibility, control of, and reporting on certificates, keys, and ciphers
- ▶ Monitor and notify administrators when certificate expiration dates are nearing or use workflow to automatically take a specified action, such as certificate renewal or revocation
- ▶ Support certificates from multiple certificate authorities (CAs)

Certificate Lifecycle Management (CLM) Grid® Scoring Description

Products shown on the Grid® for Certificate Lifecycle Management (CLM) have received a minimum of 10 reviews/ratings in data gathered by March 05, 2024. Products are ranked by customer satisfaction (based on user reviews) and market presence (based on market share, seller size, and social impact) and placed into four categories on the Grid®:

- ▶ Products in the Leader quadrant are rated highly by G2 users and have substantial Market Presence scores. Leaders include: [Google Cloud Certificate Authority Service](#) and [Sectigo Certificate Manager](#)
- ▶ High Performing products have high customer Satisfaction scores and low Market Presence compared to the rest of the category. High Performers include: [TrackSSL](#), [ZeroSSL](#), and [Userify](#)
- ▶ Contender products have relatively low customer Satisfaction scores and high Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. Contenders include: [AWS Certificate Manager](#), [Keyfactor Command](#), [Microsoft Active Directory Certificate Services \(AD CS\)](#), and [Cloudflare Application Security and Performance](#)
- ▶ Niche products have relatively low Satisfaction scores and low Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. Niche products include: [Ksolves](#), [DigiCert CertCentral](#), [AppViewX CERT+](#), and [Keystash](#)



Grid® Scores for Certificate Lifecycle Management (CLM) Software

The table below shows the Satisfaction and Market Presence scores that determine product placement on the Grid®. To learn more about each of the products, please see the profile section.

Leaders

	# of Reviews	Satisfaction	Market Presence	G2 Score
Google Cloud Certificate Authority Service	32	88	96	92
Sectigo Certificate Manager	30	93	69	81

High Performers

TrackSSL	30	91	38	64
ZeroSSL	36	60	38	49
Userify	18	53	20	37

Contenders

AWS Certificate Manager	12	44	86	65
Keyfactor Command	36	43	54	48
Microsoft Active Directory Certificate Services (AD CS)	11	23	71	47
Cloudflare Application Security and Performance	18	36	51	44

Niche

Ksolves	13	34	47	41
DigiCert CertCentral	14	18	38	28
AppViewX CERT+	21	18	31	24
Keystash	15	26	6	16

* Products are ordered by G2 Score. Satisfaction score is used as a tiebreaker if two products have the same G2 Score.



Grid® Methodology

Grid® Rating Methodology

The Grid® represents the democratic voice of real software users, rather than the subjective opinion of one analyst. G2 rates products from the Certificate Lifecycle Management (CLM) category algorithmically based on data sourced from product reviews shared by G2 users and data aggregated from online sources and social networks.

Technology buyers can use the Grid® to help them quickly select the best products for their businesses and to find peers with similar experiences. For sellers, media, investors, and analysts, the Grid® provides benchmarks for product comparison and market trend analysis.

Grid® Scoring Methodology

G2 rates products and sellers based on reviews gathered from our user community, as well as data aggregated from online sources and social networks. We apply a unique algorithm (v3.0) to this data to calculate the Satisfaction and Market Presence scores in real time. The Grid® Report for Certificate Lifecycle Management (CLM) | Spring 2024 is based on scores calculated using the G2 algorithm v3.0 from reviews collected through March 05, 2024. To view the Certificate Lifecycle Management (CLM) Grid® with the most recent data, please visit the [Certificate Lifecycle Management \(CLM\)](#) page. For more details on Grid® Scoring, please view the [G2 Scoring Methodology here](#).

Grid® Categorization Methodology

Making G2 research relevant and easy for people to use as they evaluate and select business software products is one of our most important goals. In support of that goal, organizing products and software companies in a well-defined structure that makes capturing, evaluating, and displaying reviews and other research in an orderly manner is a critical part of the research process.

To manage the process of categorizing the software products and the related reviews in the G2 community, G2 follows a publicly available [categorization methodology](#). All products appearing on the Grid® have passed through G2's categorization methodology and meet G2's category standards.

Many terms that appear regularly across G2 and are used to aid in product categorization warrant a definition to facilitate buyer understanding. These terms may be included within reviews from the G2 community or in executive summaries for products included on the Grid®. A [list of standard definitions](#) is available to G2 users to eliminate confusion and ease the buying process.

Rating Changes and Dynamics

The ratings in this report are based on a snapshot of the user reviews and social data collected by G2 up through March 05, 2024. The ratings may change as the products are further developed, the sellers grow, and as additional opinions are shared by users. G2 updates the ratings on its website in real time as additional data is received, and this report will be updated as significant data is received. By improving their products and support and/or by having more satisfied customer voices heard, Contenders may become Leaders and Niche sellers may become High Performers.

(Grid® Methodology continues on next page)

** Net Promoter, Net Promoter System, Net Promoter Score, NPS and the NPS-related emoticons are registered trademarks of Bain & Company, Inc., Fred Reichheld and Satmetrix Systems, Inc.



Grid® Methodology (continued)

Trust

Keeping our ratings unbiased is our top priority. We require the use of a LinkedIn account or verified business email address to validate a G2 user's identity and employer. We also validate users by partnering with sellers and organizations to securely authenticate users through select platforms. We do not allow users to review their current or former employers' products, or those of their employers' competitors. Additionally, all reviews are manually checked by our team after our algorithm filters out reviews that don't meet our submission requirements. All reviews must pass our moderation process before they are published.

Our G2 staff does not add any subjective input to the ratings, which are determined algorithmically based on data aggregated from publicly available online sources and social networks. Sellers cannot influence their ratings by spending time or money with us. Only the opinion of real users and data from public sources factor into the ratings.

G2 may occasionally offer incentives for honest reviews to help us gather a full and accurate data set. These incentives are offered as thank-yous for approved reviews. Incentives are never conditioned upon the substance of the review, positive or negative. Each such incentivized review is disclosed with an "Incentivized Review" banner.

Grid® Inclusion Criteria

All products in a G2 category that have at least 10 reviews from real users of the product are included on the Grid®. Inviting other users, such as colleagues and peers, to join G2 and share authentic product reviews will accelerate this process.

If a product is not yet listed on G2 and it fits the market definition above, then users are encouraged to [suggest its addition](#) to our [Certificate Lifecycle Management \(CLM\) category](#).

Product Profiles

Product profiles and detailed charts are included for products with 10 or more reviews.



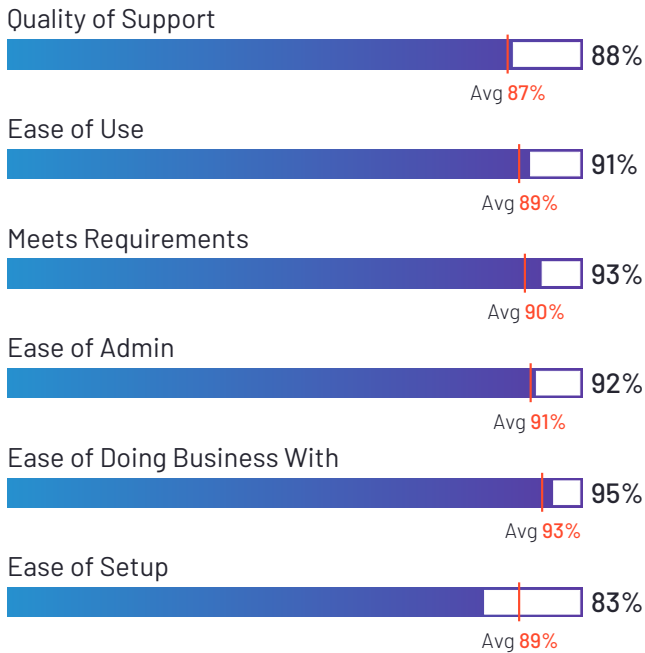
Google Cloud Certificate Authority Service

4.4 ★★★★★ (33)

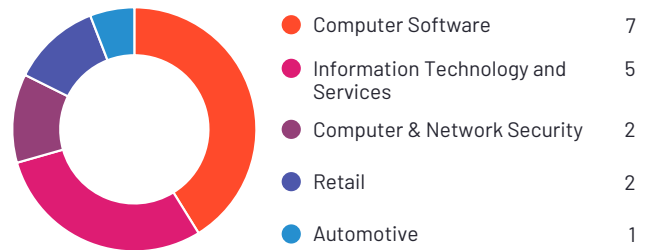


Google Cloud Certificate Authority Service has been named a Leader based on receiving a high customer Satisfaction score and having a large Market Presence. Google Cloud Certificate Authority Service has the largest Market Presence among products in Certificate Lifecycle Management (CLM). 97% of users rated it 4 or 5 stars, 90% of users believe it is headed in the right direction, and users said they would be likely to recommend Google Cloud Certificate Authority Service at a rate of 89%.

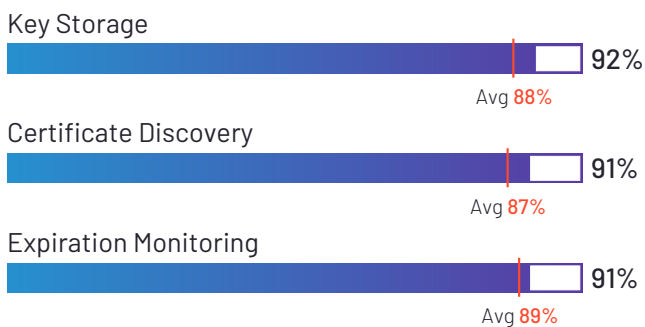
Satisfaction Ratings



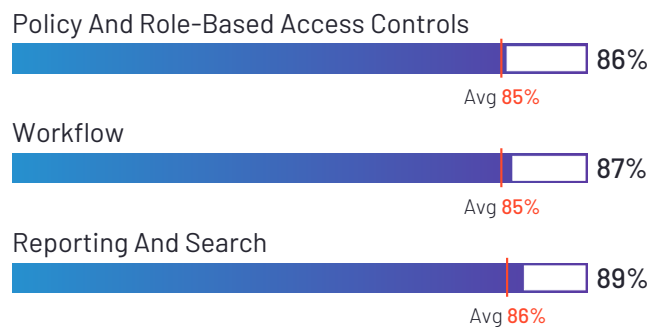
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Google



HQ Location
Mountain View, CA



Year Founded
1998



Employees (Listed
On LinkedIn)
278,128



Company Website
cloud.google.com

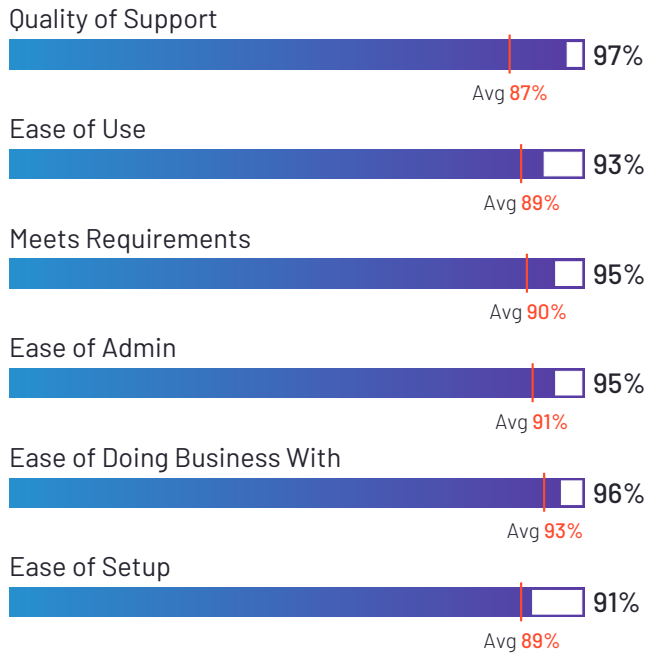


4.5 ★★★★★ (39)

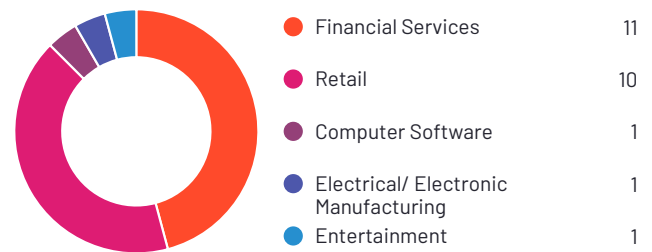


Sectigo Certificate Manager has been named a Leader based on receiving a high customer Satisfaction score and having a large Market Presence. Sectigo Certificate Manager received the highest Satisfaction score among products in Certificate Lifecycle Management (CLM). 100% of users rated it 4 or 5 stars, 100% of users believe it is headed in the right direction, and users said they would be likely to recommend Sectigo Certificate Manager at a rate of 91%. Sectigo Certificate Manager is also in the SSL & TLS Certificates category.

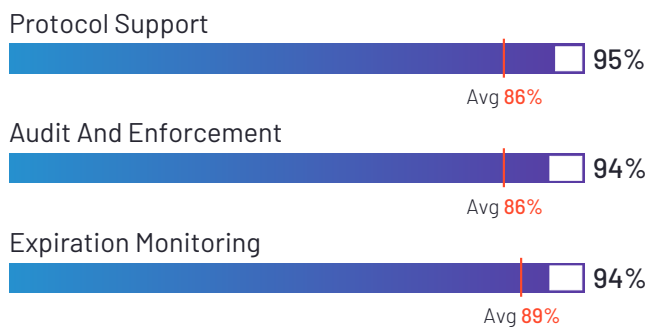
Satisfaction Ratings



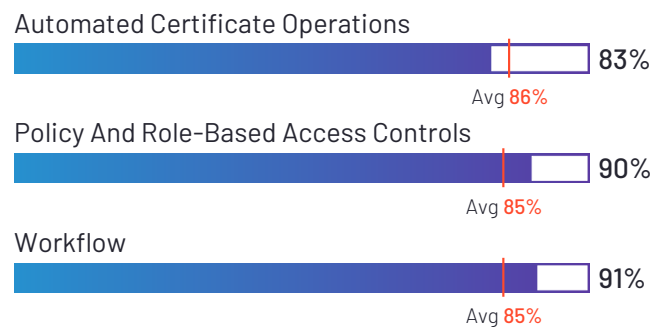
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Sectigo



HQ Location
Scottsdale, Arizona



Year Founded
1998



Employees (Listed
On LinkedIn)
399



Company Website
sectigo.com



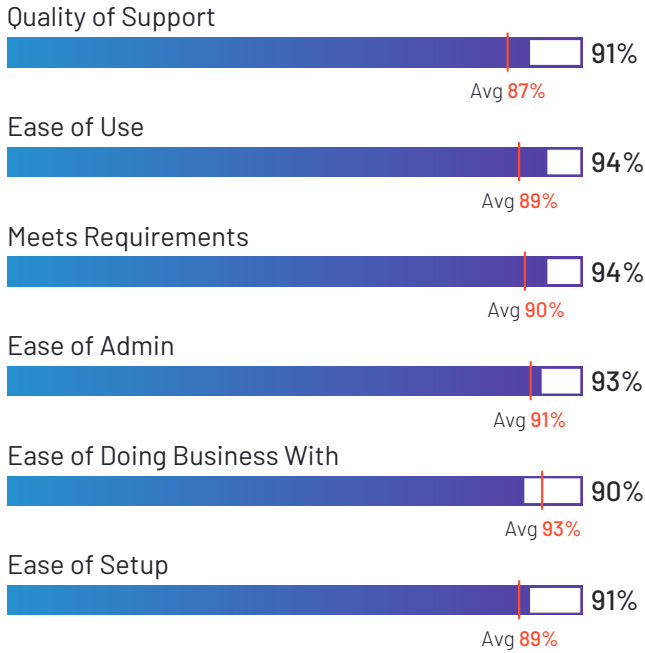
TrackSSL

4.7 ★★★★★ (30)



TrackSSL has been named a High Performer product based on having high customer Satisfaction scores and a low Market Presence compared to the rest of the category. 100% of users rated it 4 or 5 stars, 90% of users believe it is headed in the right direction, and users said they would be likely to recommend TrackSSL at a rate of 94%.

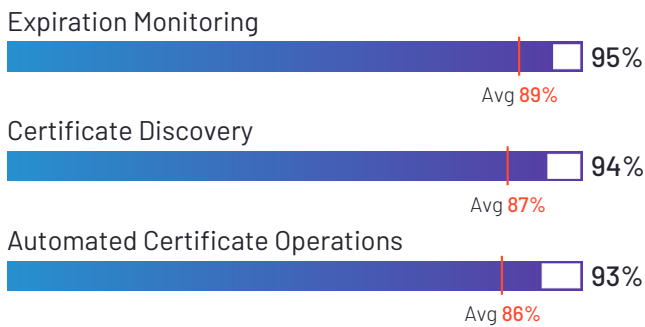
Satisfaction Ratings



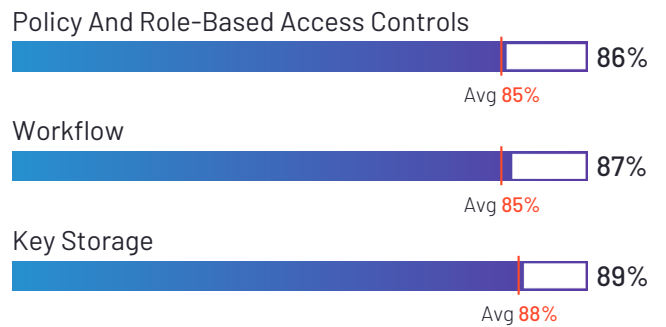
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



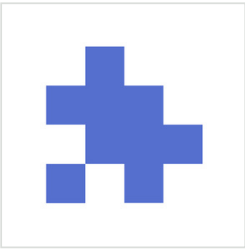
Ownership
Nick Jones



Employees (Listed On LinkedIn)
2



Company Website
trackssl.com



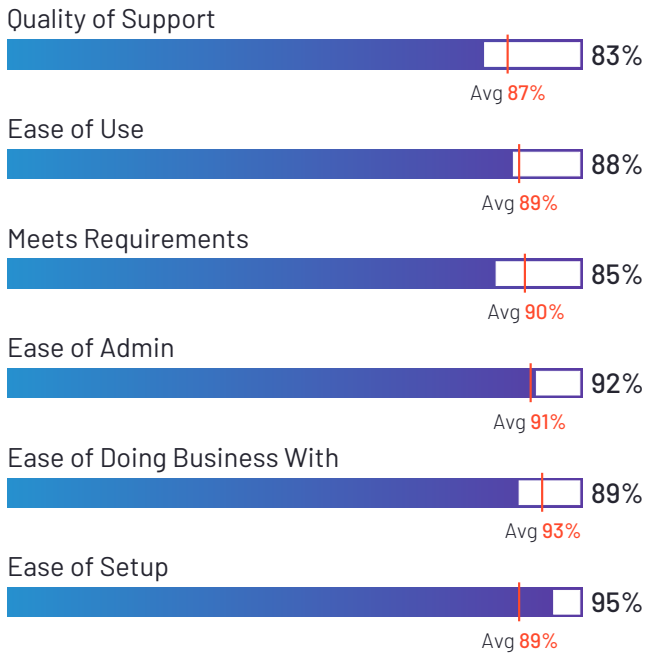
ZeroSSL

4.3 ★★★★★ (36)

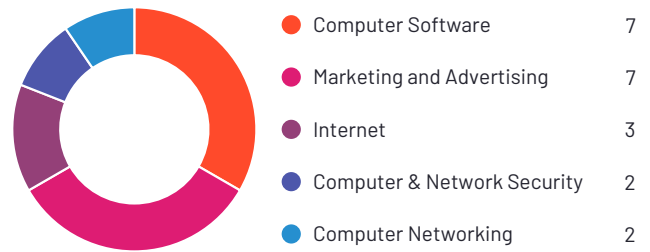


ZeroSSL has been named a High Performer product based on having high customer Satisfaction scores and a low Market Presence compared to the rest of the category. 92% of users rated it 4 or 5 stars, 67% of users believe it is headed in the right direction, and users said they would be likely to recommend ZeroSSL at a rate of 86%.

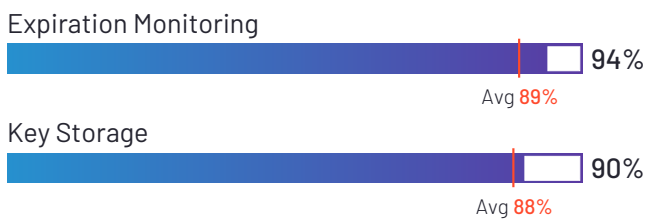
Satisfaction Ratings



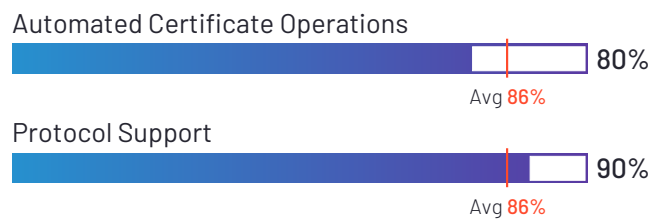
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Apyrse



HQ Location
Vancouver, B.C.



Year Founded
1998



Employees (Listed On LinkedIn)
341



Company Website
apyrse.com



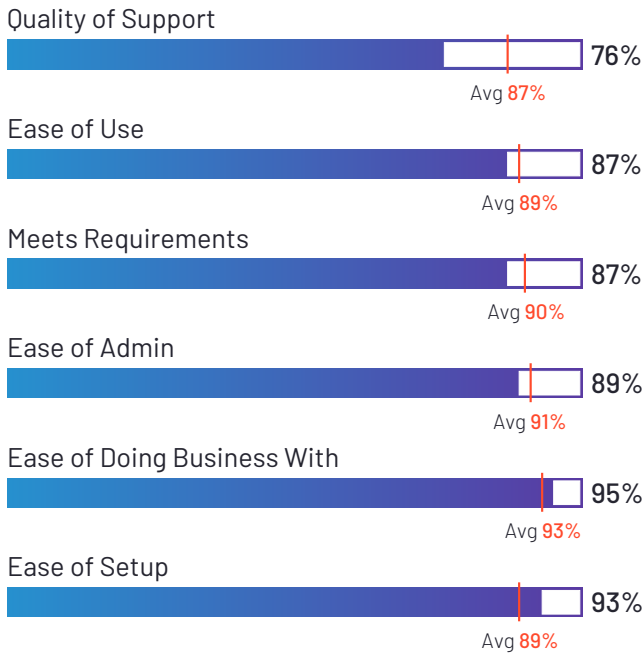
Userify

4.4 ★★★★★ (18)

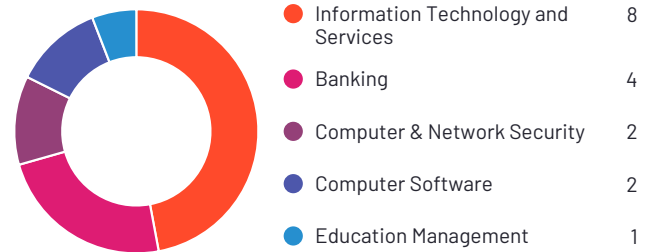


Userify has been named a High Performer product based on having high customer Satisfaction scores and a low Market Presence compared to the rest of the category. 100% of users rated it 4 or 5 stars, 100% of users believe it is headed in the right direction, and users said they would be likely to recommend Userify at a rate of 88%.

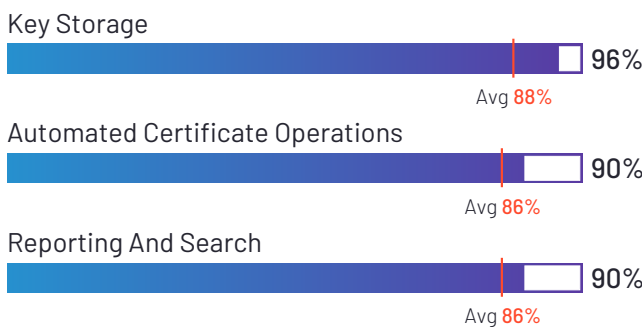
Satisfaction Ratings



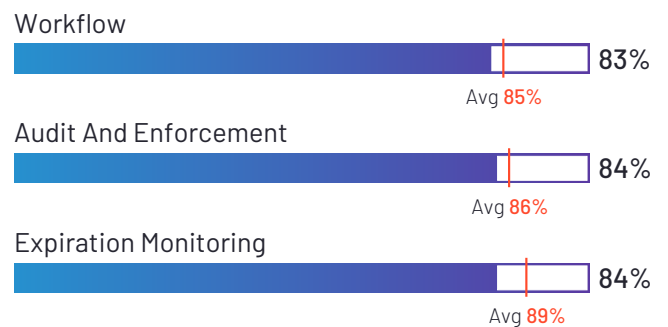
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Userify



Employees (Listed On LinkedIn)
2



Company Website
userify.com

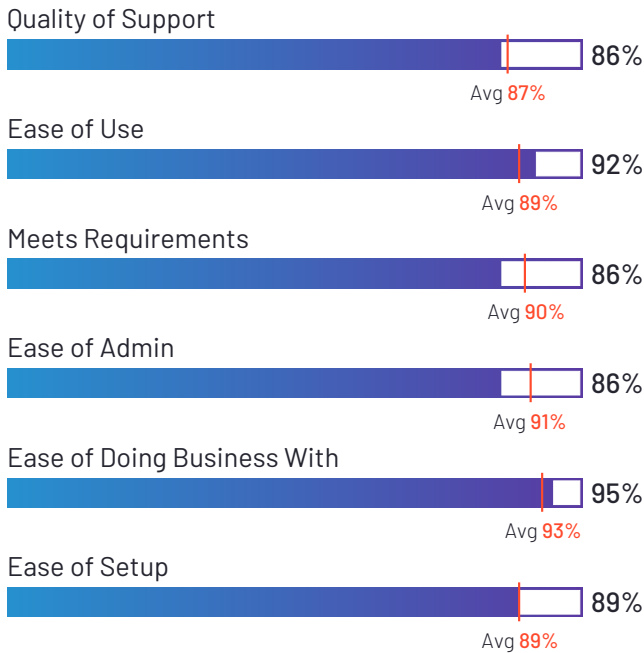


AWS Certificate Manager

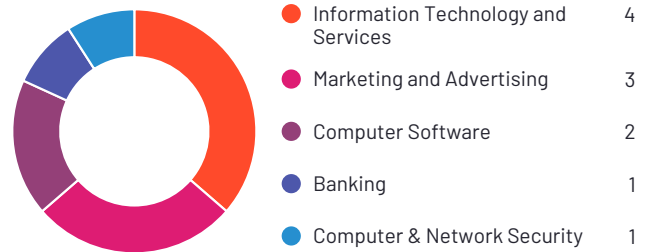
4.5 ★★★★★ (61)

AWS Certificate Manager has been named a Contender product based on having a relatively low customer Satisfaction score and large Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 92% of users rated it 4 or 5 stars, 100% of users believe it is headed in the right direction, and users said they would be likely to recommend AWS Certificate Manager at a rate of 87%. AWS Certificate Manager is also in the SSL & TLS Certificates category.

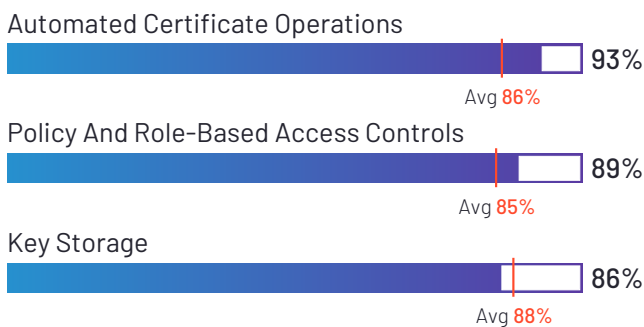
Satisfaction Ratings



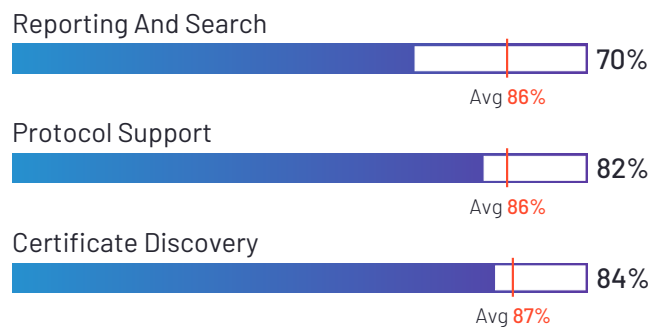
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Amazon Web Services (AWS)



HQ Location
Seattle, WA



Year Founded
2006



Employees (Listed On LinkedIn)
128,735



Company Website
aws.amazon.com



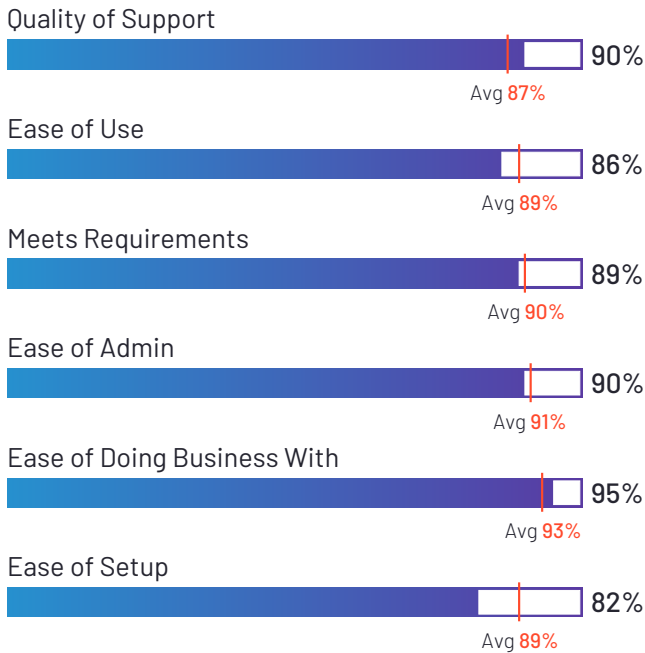
Keyfactor Command



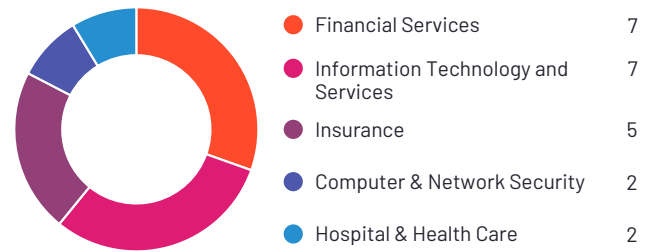
4.5 ★★★★★ (49)

Keyfactor Command has been named a Contender product based on having a relatively low customer Satisfaction score and large Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 100% of users rated it 4 or 5 stars, 93% of users believe it is headed in the right direction, and users said they would be likely to recommend Keyfactor Command at a rate of 89%. Keyfactor Command is also in the Encryption Key Management category.

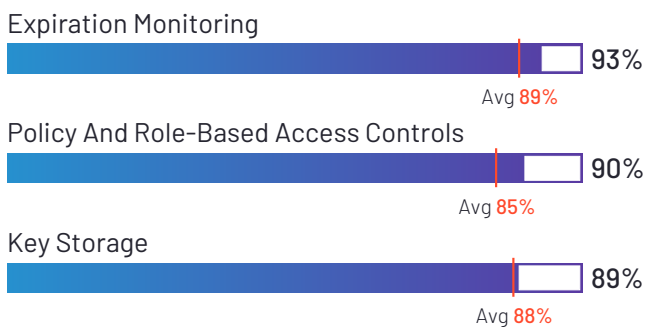
Satisfaction Ratings



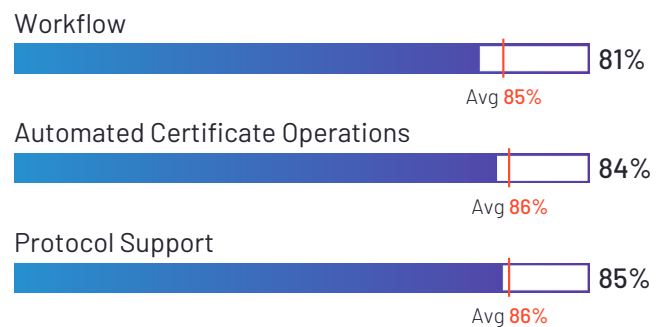
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Keyfactor



HQ Location
Independence, Ohio



Year Founded
2001



Employees (Listed
On LinkedIn)
414



Company Website
keyfactor.com

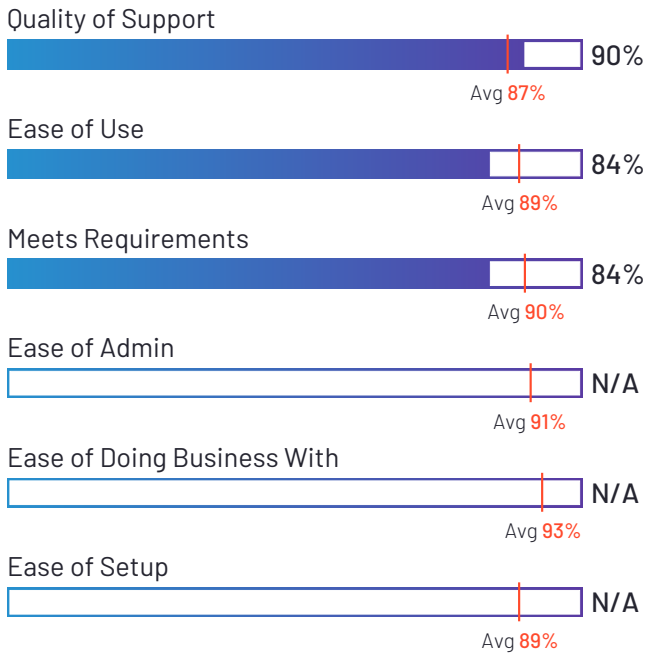


Microsoft Active Directory Certificate Services (AD CS)

3.4 ★★★★★ (12)

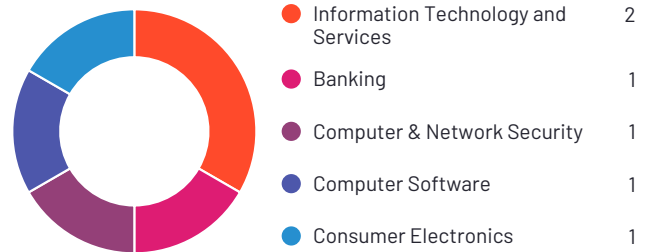
Microsoft Active Directory Certificate Services (AD CS) has been named a Contender product based on having a relatively low customer Satisfaction score and large Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 64% of users rated it 4 or 5 stars, 70% of users believe it is headed in the right direction, and users said they would be likely to recommend Microsoft Active Directory Certificate Services (AD CS) at a rate of 68%.

Satisfaction Ratings

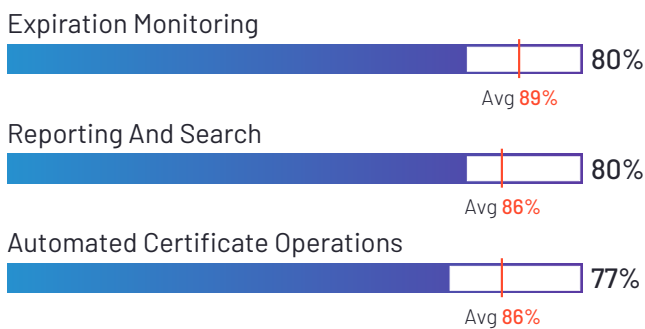


*N/A is displayed when fewer than five responses were received for the question.

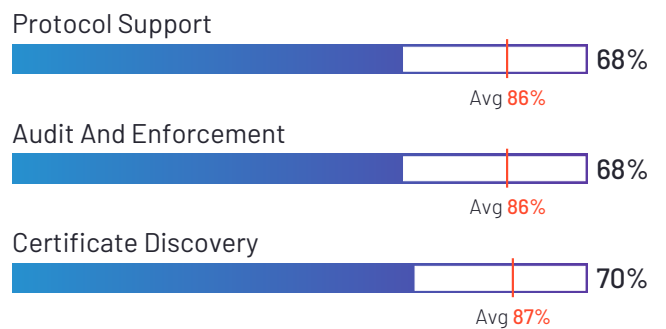
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Microsoft



HQ Location
Redmond, WA



Year Founded
1975



Employees (Listed
On LinkedIn)
225,462



Company Website
microsoft.com

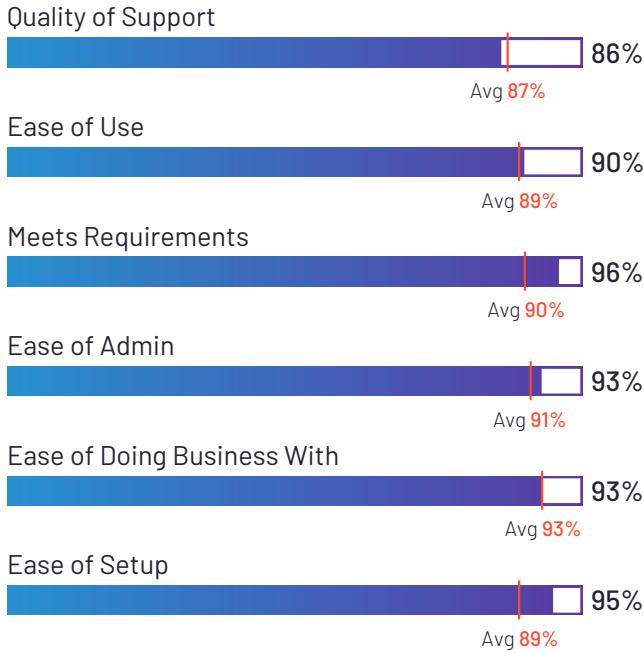


Cloudflare Application Security and Performance

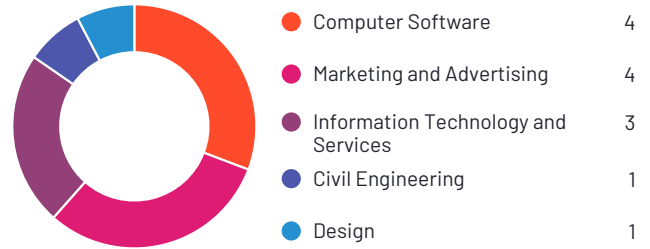
4.5 ★★★★★ (518)

Cloudflare Application Security and Performance has been named a Contender product based on having a relatively low customer Satisfaction score and large Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 100% of users rated it 4 or 5 stars, 100% of users believe it is headed in the right direction, and users said they would be likely to recommend Cloudflare Application Security and Performance at a rate of 98%. Cloudflare Application Security and Performance is also in the API Security, DNS Security Solutions, Cloud DDoS Mitigation, SSL & TLS Certificates, Bot Detection and Mitigation, Enterprise Content Delivery Network (eCDN), Web Application Firewall (WAF), Website Security, Application Shielding, DDoS Protection, Load Balancing, Threat Intelligence, Enterprise Content Management (ECM), Content Delivery Network (CDN), and Managed DNS Providers categories.

Satisfaction Ratings



Top Industries Represented



Ownership
Cloudflare, Inc.



HQ Location
San Francisco, California



Year Founded
2009



Employees (Listed On LinkedIn)
4,012



Company Website
cloudflare.com

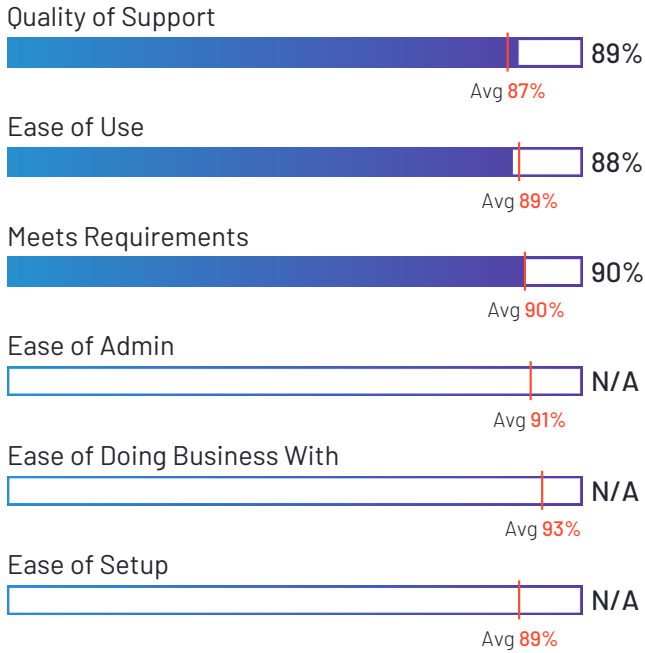


Ksolves

4.3 ★★★★★ (13)

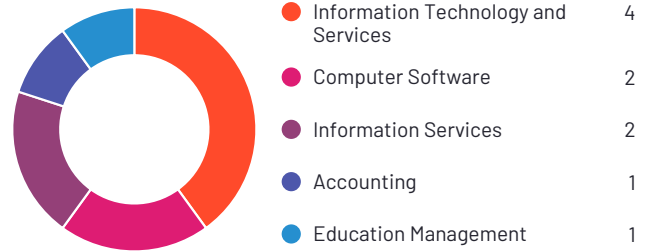
Ksolves has been named a Niche product based on having a relatively low Satisfaction score and low Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 100% of users rated it 4 or 5 stars, 73% of users believe it is headed in the right direction, and users said they would be likely to recommend Ksolves at a rate of 86%.

Satisfaction Ratings

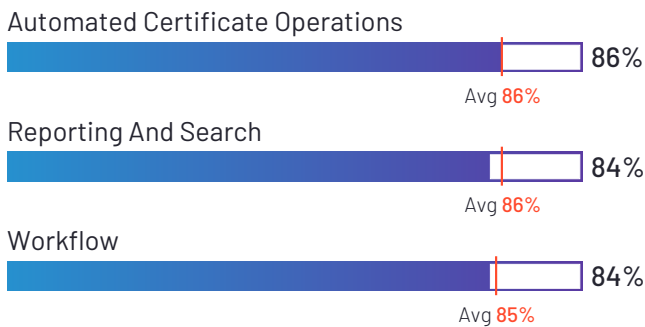


*N/A is displayed when fewer than five responses were received for the question.

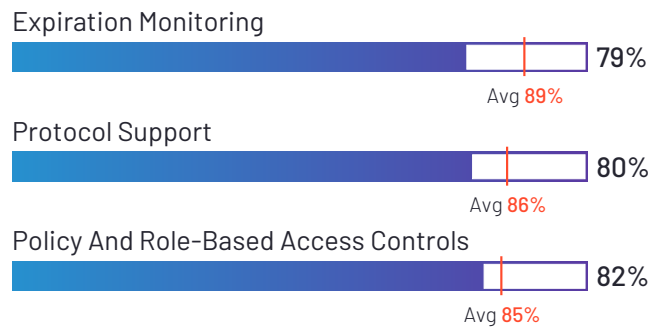
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Ksolves



HQ Location
Noida, Uttar Pradesh



Year Founded
2012



Employees (Listed On LinkedIn)
611



Company Website
ksolves.com

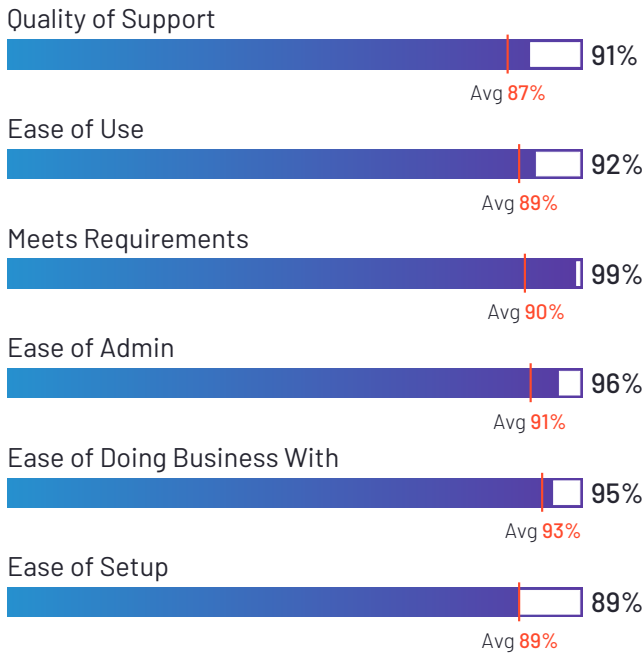


DigiCert CertCentral

4.4 ★★★★★ (30)

DigiCert CertCentral has been named a Niche product based on having a relatively low Satisfaction score and low Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 93% of users rated it 4 or 5 stars, 78% of users believe it is headed in the right direction, and users said they would be likely to recommend DigiCert CertCentral at a rate of 87%. DigiCert CertCentral is also in the SSL & TLS Certificates category.

Satisfaction Ratings



Top Industries Represented



Ownership
digicert



HQ Location
Lehi, UT



Year Founded
2003



Employees (Listed On LinkedIn)
1,382



Company Website
digicert.com

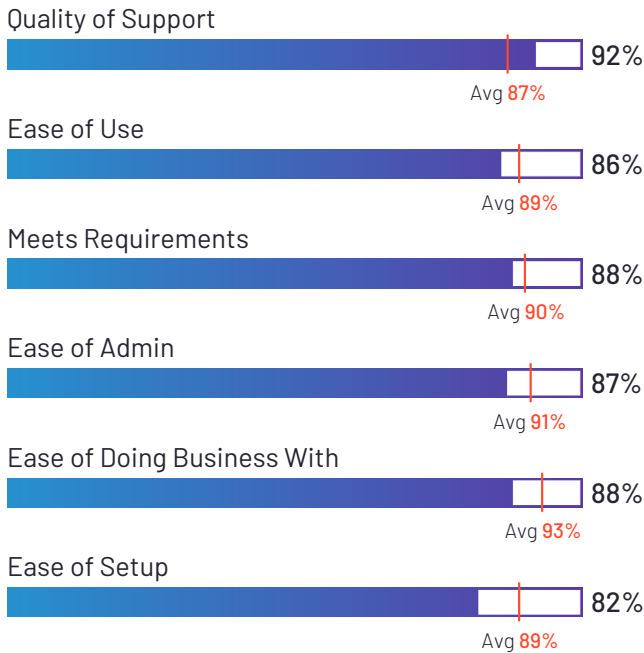


AppViewX CERT+

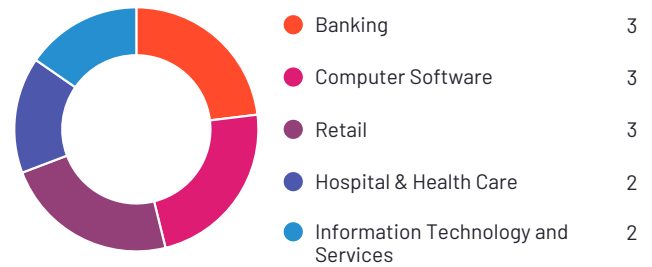
4.5 ★★★★★ (32)

AppViewX CERT+ has been named a Niche product based on having a relatively low Satisfaction score and low Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 90% of users rated it 4 or 5 stars, 100% of users believe it is headed in the right direction, and users said they would be likely to recommend AppViewX CERT+ at a rate of 89%. AppViewX CERT+ is also in the SSL & TLS Certificates category.

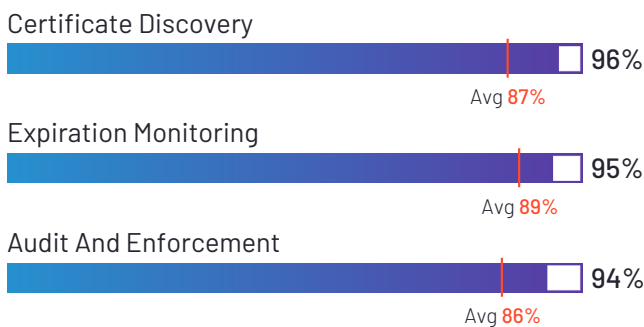
Satisfaction Ratings



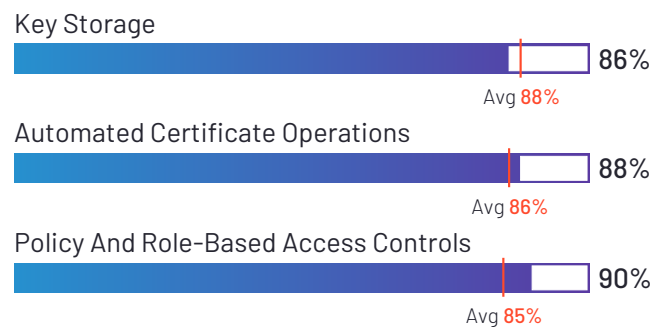
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
AppViewX



HQ Location
Plano, TX



Year Founded
2008



Employees (Listed
On LinkedIn)
590



Company Website
appviewx.com

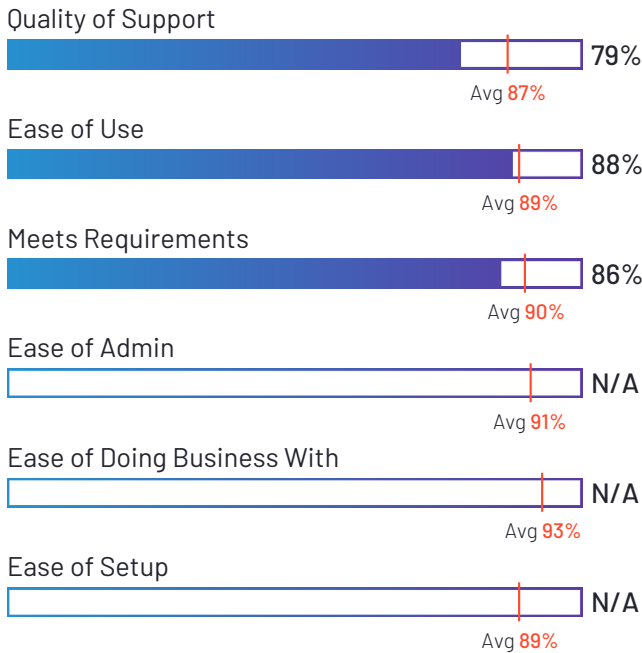


Keystash

4.1 ★★★★★ (15)

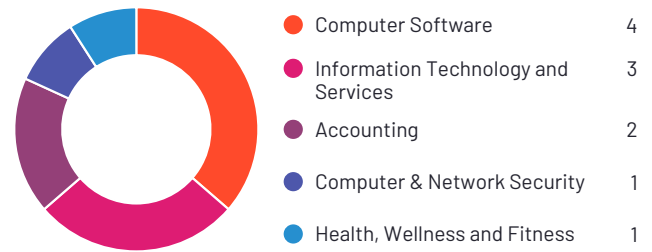
Keystash has been named a Niche product based on having a relatively low Satisfaction score and low Market Presence compared to the rest of the category. While they may have positive reviews, they do not have enough reviews to validate those ratings. 100% of users rated it 4 or 5 stars, 67% of users believe it is headed in the right direction, and users said they would be likely to recommend Keystash at a rate of 82%.

Satisfaction Ratings



*N/A is displayed when fewer than five responses were received for the question.

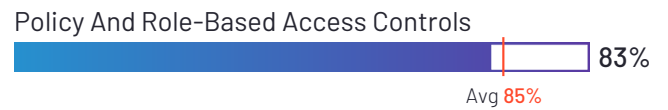
Top Industries Represented



Highest-Rated Features



Lowest-Rated Features



Ownership
Keystash



HQ Location
Ruislip, London



Year Founded
2022



Employees (Listed On LinkedIn)
1



Company Website
keystash.io



Satisfaction Ratings for Certificate Lifecycle Management (CLM)

G2 reviewers rated software sellers ability to satisfy their needs as shown in the table below.

	Satisfaction		Satisfaction by Category						Net Promoter Score (NPS)
	Likelihood to Recommend	Product Going in Right Direction?	Meets Requirements	Ease of Admin	Ease of Doing Business With	Quality of Support	Ease of Setup	Ease of Use	Net Promoter Score (NPS) (Range from -100 to +100)
Google Cloud Certificate Authority Service	89%	90%	93%	92%	95%	88%	83%	91%	65
Sectigo Certificate Manager	91%	100%	95%	95%	96%	97%	91%	93%	90
TrackSSL	94%	90%	94%	93%	90%	91%	91%	94%	73
ZeroSSL	86%	67%	85%	92%	89%	83%	95%	88%	55
Userify	88%	100%	87%	89%	95%	76%	93%	87%	66
AWS Certificate Manager	87%	100%	86%	86%	95%	86%	89%	92%	58
Keyfactor Command	89%	93%	89%	90%	95%	90%	82%	86%	72
Microsoft Active Directory Certificate Services (AD CS)	68%	70%	84%	N/A	N/A	90%	N/A	84%	9
Cloudflare Application Security and Performance	98%	100%	96%	93%	93%	86%	95%	90%	100
Ksolves	86%	73%	90%	N/A	N/A	89%	N/A	88%	61
DigiCert CertCentral	87%	78%	99%	96%	95%	91%	89%	92%	64
AppViewX CERT+	89%	100%	88%	87%	88%	92%	82%	86%	61
Keystash	82%	67%	86%	N/A	N/A	79%	N/A	88%	26
Average	87%	87%	90%	91%	93%	87%	89%	89%	62

*N/A is displayed when fewer than five responses were received for the question.

**Net Promoter Score ranges from -100 to +100



Feature Comparison for Certificate Lifecycle Management (CLM)

G2 users have evaluated the following products by feature. Feature ratings are representative of reviewers overall satisfaction with each feature and do not necessarily take into account the breadth of individual product features. The results are shown below.

Functionality

	Certificate Discovery	Expiration Monitoring	Automated Certificate Operations	Policy And Role-Based Access Controls	Workflow	Protocol Support	Reporting And Search	Audit And Enforcement	Key Storage
Google Cloud Certificate Authority Service	91%	91%	90%	86%	87%	89%	89%	90%	92%
Sectigo Certificate Manager	92%	94%	83%	90%	91%	95%	91%	94%	93%
TrackSSL	94%	95%	93%	86%	87%	91%	93%	92%	89%
ZeroSSL		94%	80%			90%			90%
Userify	86%	84%	90%	84%	83%	86%	90%	84%	96%
AWS Certificate Manager	84%	84%	93%	89%	84%	82%	70%	84%	86%
Keyfactor Command	87%	93%	84%	90%	81%	85%	89%	88%	89%
Microsoft Active Directory Certificate Services (AD CS)	70%	80%	77%	73%	75%	68%	80%	68%	76%
Cloudflare Application Security and Performance	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ksolves	83%	79%	86%	82%	84%	80%	84%	82%	84%
DigiCert CertCentral	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AppViewX CERT+	96%	95%	88%	90%	92%	93%	94%	94%	86%
Keystash	N/A	N/A	N/A	83%	N/A	N/A	N/A	89%	91%
Average	87%	89%	86%	85%	85%	86%	86%	86%	88%

*N/A is displayed when fewer than five responses were received for the question.

**A blank box indicates that a seller has selected that they do not offer that feature.



Additional Data for Certificate Lifecycle Management (CLM)

The table below includes a breakdown of the customer segments for each product, as represented by G2 reviewers.

Customers by Size

	Small Business (50 or fewer emp.)	Mid-Market (51-1000 emp.)	Enterprise (>1000 emp.)
Google Cloud Certificate Authority Service	34%	44%	22%
Sectigo Certificate Manager	7%	63%	30%
TrackSSL	47%	27%	27%
ZeroSSL	69%	22%	8%
Userify	28%	17%	56%
AWS Certificate Manager	17%	58%	25%
Keyfactor Command	3%	8%	89%
Microsoft Active Directory Certificate Services (AD CS)	18%	45%	36%
Cloudflare Application Security and Performance	78%	17%	6%
Ksolves	46%	54%	0%
DigiCert CertCentral	43%	29%	29%
AppViewX CERT+	0%	24%	76%
Keystash	67%	27%	7%
Average	35%	33%	32%

(Additional Data for Certificate Lifecycle Management (CLM) continues on next page)

*N/A is displayed when data is not publicly available.



Additional Data for Certificate Lifecycle Management (CLM) (continued)

The table below highlights implementation and deployment data as indicated in real user reviews on G2.

Implementation

	Deployment		Implementation Time	Implementation Method				Number of Users Purchased	Contract Term
	Cloud	On-Premises	Avg. Months to Go Live	In-House Team	Seller Services Team	Third-Party Consultant	Don't know	Median Number of Users Bought	Avg. Contract Term (Months)
Google Cloud Certificate Authority Service	91%	9%	1.1	63%	25%	0%	13%	7	12
Sectigo Certificate Manager	64%	36%	1.2	55%	27%	9%	9%	12	29
TrackSSL	60%	40%	0.8	56%	33%	11%	0%	12	14
ZeroSSL	67%	33%	2.8	90%	10%	0%	0%	3	0
Userify	67%	33%	N/A	40%	20%	20%	20%	N/A	N/A
AWS Certificate Manager	100%	0%	N/A	100%	0%	0%	0%	N/A	N/A
Keyfactor Command	46%	54%	5.2	61%	36%	0%	4%	17	18
Microsoft Active Directory Certificate Services (AD CS)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cloudflare Application Security and Performance	100%	0%	0.3	100%	0%	0%	0%	N/A	2
Ksolves	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DigiCert CertCentral	71%	29%	0.4	88%	13%	0%	0%	3	14
AppViewX CERT+	33%	67%	3.3	31%	62%	0%	8%	17	13
Keystash	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(Additional Data for Certificate Lifecycle Management (CLM) continues on next page)

*N/A is displayed when data is not publicly available.



Additional Data for Certificate Lifecycle Management (CLM) (continued)

The table below highlights the average user adoption of each product as indicated in real user reviews on G2.

User Adoption

	User Adoption
	Average User Adoption
Google Cloud Certificate Authority Service	59%
Sectigo Certificate Manager	68%
TrackSSL	38%
ZeroSSL	59%
Userify	N/A
AWS Certificate Manager	N/A
Keyfactor Command	57%
Microsoft Active Directory Certificate Services (AD CS)	N/A
Cloudflare Application Security and Performance	95%
Ksolves	N/A
DigiCert CertCentral	71%
AppViewX CERT+	57%
Keystash	N/A
Average	63%

(Additional Data for Certificate Lifecycle Management (CLM) continues on next page)

*N/A is displayed when data is not publicly available.



Additional Data for Certificate Lifecycle Management (CLM) (continued)

The table below highlights third-party market presence data used to inform the G2's Market Presence Score that highlights each products impact and influence in the category.

Market Presence

	Seller Name	Year Founded	Employees on LinkedIn (Seller)	LinkedIn Followers	Twitter Followers (Seller)	Glassdoor Rating
Google Cloud Certificate Authority Service	Google	1998	278,128	32,109,060	31,578,589	4.4
Sectigo Certificate Manager	Sectigo	1998	399	43,263	3,020	N/A
TrackSSL	Nick Jones		2	6	0	N/A
ZeroSSL	Apryse	1998	341	19,755	345	3.7
Userify	Userify		2	2	1,126	N/A
AWS Certificate Manager	Amazon Web Services (AWS)	2006	128,735	9,020,830	2,203,090	3.7
Keyfactor Command	Keyfactor	2001	414	12,529	1,690	4.4
Microsoft Active Directory Certificate Services (AD CS)	Microsoft	1975	225,462	21,781,512	13,926,688	4.3
Cloudflare Application Security and Performance	Cloudflare, Inc.	2009	4,012	763,328	193,146	3.9
Ksolves	Ksolves	2012	611	51,621	734	4.2
DigiCert CertCentral	digicert	2003	1,382	63,930	6,603	4.0
AppViewX CERT+	AppViewX	2008	590	38,618	822	3.8
Keystash	Keystash	2022	1	4	5	N/A

*N/A is displayed when data is not publicly available.