Peer Review for Cequence Application Security Platform

Vendor Overview

"Flexible And Powerful, Securing 10s Of Millions Of Monthly Active Users"

Submitted: January 29, 2021

★★★★★ **Overall User Rating**

Product(s): Cequence Application Security Platform

Overall Comment: "The overall experience with the Cequence team and product has been extremely positive and productive. During the evaluation phase one of the key differentiations of the product was an ability to fit into our existing environment, rather than fitting our environment to their product (like other vendors required). During that time their team also went above and beyond the call of duty, which included reverse engineering and documenting some of our own API's which our engineers had neglected to leave notations on. In the two years since launch we continue to be pleased with the products functionality, improvements and overall capabilities. For the most part it is a system that we simply don't need to think about, which is the best type of system. "

Lessons Learned

What do you like most about the product or service?

Cequence is a very powerful product with a lot of features and functionality beneficial across all our applications. It allowed us to add rate limits where our own systems lacked the capability, up to blocking botnets composed of tens of thousands of unique IPs (that were actively attacking us). As a side bonus, it has more real time visibility to our web traffic than even our own internal monitoring systems provide.

What do you dislike most about the product or service?

Our biggest challenge with Cequence is the "rough edges" of the product. They are a fairly young company founded just a few years before we started using them. We knew what we were getting into at the time so we're not surprised that the product isn't perfectly polished (yet). Rarely has this had any direct effect in the functionality, more lead to a slightly higher than normal need to rely on their excellent support team.

Please explain the business problems or needs that prompted the purchase of this product or service.

We were actively under attack from a well funded and coordinated group. There had been a small project internally to "stem the tides" however we quickly realized that old school "just block the IP" reaction was not going to work well (or for very long). HTTP threat intelligence, global botnets and behavioral machine learning were just not in our wheelhouse.

Reviewer Profile

Head Of Global Security Operations & Inf

Industry:
Miscellaneous

Role:
Security and Risk Management

Firm Size:
50M - 250M USD

Implementation Strategy:
Worked with just the vendor

Review Source

Invited by Vendor (direct, user community)

Evaluation & Contracting

Why did you purchase this product or service?

- Improve compliance & risk management
- Cost management
- Create internal/operational efficiencies

What were the key factors that drove your decision?

- Strong services expertise
- Product roadmap and future vision
- Overall cost
- Product functionality and performance
- Strong customer focus

Which other vendors did you consider in your evaluation?

- Imperva
- Cloudflare
- Tencent Cloud
- Amazon Web Services (AWS)
- Fastly (Signal Sciences)

Integration & Deployment

Version number(s) currently in use in your organization

4.0.2

How extensively is this product being used in your organization?

Company-wide

When was this product or service deployed at your organization?

2018

How long did your deployment take?

0 - 3 months (<3)

What was your implementation strategy?

Worked with just the vendor

Product Capabilities

API security	◉◉◉◉◉
Bot mitigation	◉◉◉◉◉
DDoS Protection	◉◉◉◉○
Downward Scalability	
Management and MSS	◉◉◉◉○
Monitoring and Reporting	◉◉◉◉◉
Positive Security/Anomaly Detection	◉◉◉◉◉
Programmability	◉◉◉◉◉
Rule-Based Controls and Signatures	◉◉◉◉◉
Scalability and Geographic Presence	◉◉◉◉◉
Technical Architecture	◉◉◉◉◉

Additional Context

Deployment architecture

On-premises

In which region(s) did your deployment take place?

North America

How long have you used this product or service?

2 years to less than 5 years

How frequently do you use this product?

Daily

What is your role with this product or service? (Select all that apply)

- I helped select or purchase this product
- I am a user
- I am on the team that set up, implemented or customized this product
- I am the administrator