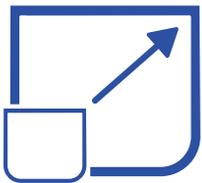# We put the Elastic^in Search

Vizion.ai for Elasticsearch

Elastic Stack has achieved widespread adoption since its release in 2010. As a resilient and distributed application, it enables rapid data ingestion, indexing and visualization of enterprise data. Elastic stack drives high level of understanding of data for mission-critical use cases such as application search, logging, security analytics, metrics analysis, operational analytics, as well as being used to build real-time, scalable data applications. However, setting up infrastructure to run Elasticsearch means making big decisions up front about sizing and architecture. With Vizion.ai Elasticsearch Service (ESS), enterprise users eliminate significant challenges and complexity, a.k.a. the muck in the infrastructure layer, such as compute, storage, network and more. Vizion.ai ESS is implemented in a microservice architecture that abstracts that infrastructure, simplifying the start, scale and security for Elastic Stack.

Elastic Simplicity

In just one click, Vizion.ai ESS creates isolated, self-contained Elastic Stacks, letting your developers and applications gain immediate insights from their data sources. Fully API compatible with Beats, Logstash or other JSON data sources, Vizion.ai ESS frees developers and IT staff from requesting or provisioning infrastructure.

Elastic Scale

Having a fully functioning stack is one thing, but being able to use that stack and scale without worrying about the infrastructure is another. Vizion.ai ESS delivers flexible, elastic scale, allowing you to scale without limits. The Vizion.ai platform automatically performs all cluster reconfiguration and performance tuning for any change in workload. As your demand fluctuates, Vizion.ai will ensure optimal performance that meets all application needs in continuous real time.

Elastic Savings

With Vizion.ai ESS, organizations truly embrace a pay-as-you-go model analogous to the scale and simplicity of our service. Our model considers only data indexed, data stored, and queries – not the underlying infrastructure. To combat rising consumption costs for underutilized infrastructure or missed opportunities for scaling to stakeholder demands, Vizion.ai ESS significantly saves organizations up to 50% compared to the status quo.
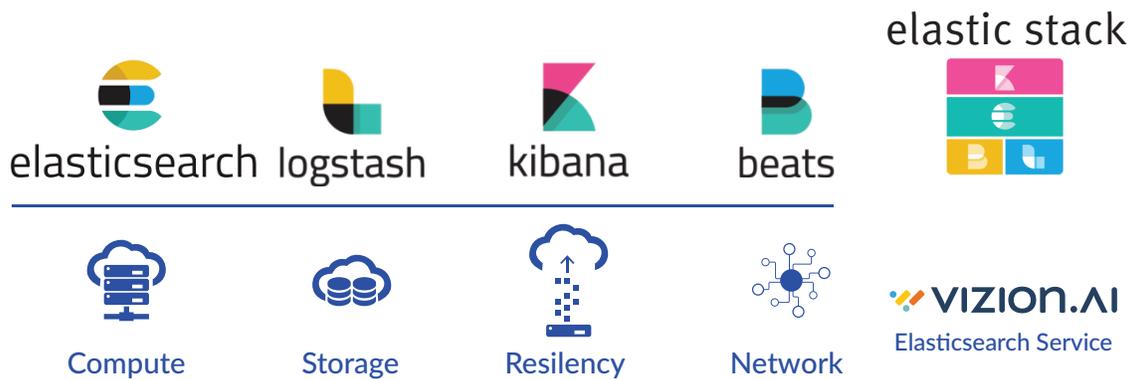
Elastic Security

Operating on security principle of least privilege, Vizion.ai ESS architecture reduces the attack surface area by removing any access to either operating system or runtime level components. Drawing from a full multi-tenant architecture, each Elastic Stack created for each Vizion.ai ESS tenant remains fully isolated. All data at rest and in flight remains encrypted and isolated from other Elastic Stacks and Vizion.ai Tenants. Vizion.ai ESS immediately delivers trusted, isolated, and secure Elastic Stacks.

Free Enterprise 30-day Trial

Our hassle free 30-day trial provides Enterprise Grade Elastic Stacks, equivalent to $1,000 value, with no credit card required. Get your free 30-day trial here: **https://www.vizion.ai/signup**.

Vizion.ai for Elasticsearch

elastic stack

elasticsearch   logstash   kibana   beats

Compute   Storage   Resiliency   Network

VIZION.AI
Elasticsearch Service

Focus on the data value, get out of the muck!

Use Cases

Elasticsearch as a service can help your company discover amazing things about your data. It covers a wide variety of use cases. Here is a list of the most common ones:

Log Monitoring

Security Operations

Internet of Things

Customer 360 Analytics

Embedded Elasticsearch API

Summary

Vizion.ai's Elasticsearch as a Service abstracts the infrastructure and allows you to instantly focus on your data. Vizion.ai ESS saves time and effort by simplifying the start and scale of Elasticsearch services. Delivered on a SaaS platform, Vizion.ai removes all the traditional infrastructure challenges normally associated with Elasticsearch clusters. Users can get started with a single click and with a pay-as-you-go model there is no opportunity cost or inability to scale to your stakeholders' growing needs. Vizion.ai ESS offers full API compatibility with Elastic Stack 6.5 for Beats, Logstash, Elasticsearch, Kibana and much more.

For more information, go to: **https://www.vizion.ai/elastic**