Ibexlabs

aws certified
AWS PARTNER NETWORK

aws partner network

Advanced
Consulting Partner

DevOps Competency
Healthcare Competency
MSP Partner
Well Architected
AWS Service Catalog

aws

IBEXCATALOG

Kubernetes

Hosting an arrangement of services on your virtual infrastructure shouldn't come at the expense of speed, accessibility, security or cost. Traditional on-premise data-hosting, however, can quickly fall behind the infrastructural needs of your business. By leveraging Ibexlabs' Microservices Kubernetes Platform, businesses can readily migrate their existing data infrastructure into one that scales with them and works for them.

" **I was looking for a strategic partner to help me create and implement a very robust, HIPAA compliant, and secure AWS infrastructure. I've been very impressed with the entire Ibexlabs team and highly recommend others to work with them.**

- Tim Heger
  HEALTHBRIDGE FINANCIAL CTO/CISO

Traditional Data Center

- Several services hosted on singular virtual machine or server

- OS Compatibility Issues, particularly when updating

- Dependency conflict between programs

- Difficulty updating services without affecting others

- High costs of server management and IT

Ibexlabs Microservices Kubernetes Platform

- Services separated into "containers" with their dependencies

- Patch, Update and Optimize services without affecting others

- Experiment with new services without harming larger infrastructure

- Scales with your data needs

- Serverless

Contact us to set up a **FREE** consultation and kick start your DevOps transformation today.

GET A FREE CONSULTATION

Benefits

Streamline your Microservices Strategy

- Ibexlabs' Kubernetes Platform eliminates the need to manage servers or EC2 instances.
- Using Helm, developers and operators can more easily package, configure and deploy applications and services onto Kubernetes clusters.

Security

- AWS Security tools insure 24/7 protection from cyber threats.

  Firewalls configured at Web, Application and Database tiers.
- Encryption through AWS Key Management Service.
- Easily keep up with regulatory standards, such as HIPAA, GDPR, and PCI-

Enhanced Testing

- Private environments allow you to stage new updates and services without affecting your larger data infrastructure.
- Using Amazon SageMaker, optimize your automation to perform at its best.
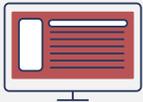
A Birds-Eye View

- Through a central dashboard, manage your data and make smarter decisions about next steps.
- With App-Mesh, you'll have control over every microservice on your network.
- Integration with existing monitoring systems, such as Datadog, NewRelic, Grafana, and Prometheus.

Continuous Integration/Continuous Delivery

- Automated application releases allow for agility, while ensuring stability
- Automate canary deployments with the help of Flagger.
- Achieve high efficiency CI/CD with Argo Workflow, an open-source container-native workflow engine built to manage parallel tasks on Kubernetes.

Partner Integrations

When can we get started?

Full implementation of your application hosting platform takes about four to six weeks. During that time, Ibexlabs will help host or migrate your application with minimal user impact.

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