

# Cloud Kickstart for Startups

Kick start your cloud-based product by getting the infrastructure right from the beginning.

## Overview

The early stages of every startup determine the success or failure of the entire project. Maximum efficiency with limited resources at this stage is therefore crucial.

Labyrinth Labs brings this efficiency to startups in the areas of application infrastructure, Cloud and DevOps. While the DevOps expertise needed to address these areas is not directly linked to the startup's product, it has a profound impact on developer productivity as well as production stability. In many startups, developers deal with these activities on the side, but the reality is that often they do not have adequate knowledge and experience to handle them properly, or they do not have time to automate them with methods like Infrastructure as Code or create and maintain documentation.

Labyrinth Labs offers a service package that helps startups in their early stages to kick start the best practice adoption and create a highly automated environment where developers can focus on developing application features and delivering them seamlessly into production.

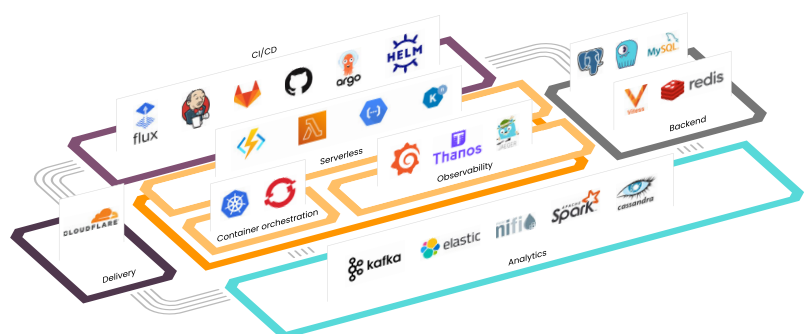
## Reference architectures and pattern library

The Labyrinth Labs builds customized reference architectures using our IaC pattern library.

Most teams have very similar basic infrastructure needs: a server cluster, load balancer, database, cache, CI/CD, monitoring, secrets management, etc... Building automated infrastructure for all of these from scratch is a time-consuming endeavour and requires specialized DevOps knowledge. But mainly it is a waste of resources to build something that has been built many times before by other teams.

The pattern library is an open-source set of reusable and battle-tested infrastructure code which can be combined together to set up a customized reference architecture for running cloud applications. The IaC code has been used in production by dozens of our customers and provides a stable foundation for running critical production applications in the cloud.

Our "as a service" model for the reference architecture allows a perfect alignment of costs with your actual infrastructure needs. The subscription model is low commitment, transparent and with a well defined termination and transition plan so that at the end you will own everything including all source codes.



# Four wins for your startup



## The kickstart

Using our Infrastructure as Code Pattern Library and customized Reference Architecture you will quickly kickstart your startup without spending months on reinventing the wheel and developing solutions for common problems.

Getting the application infrastructure and its automation right is not an easy task. Our reference architectures are fully automated, production-grade environments aligned with the cloud, DevOps, and Infrastructure as Code best practices. It will enable you to build your application on a strong foundation and focus on what is really important for your product – developing your application, not the application infrastructure.



## Expecting the unexpected

You will be covered by a broad and substitutive team that will balance out unexpected events that can slow down delivery of your startup product – whether it's unexpected technical difficulties or availability of highly specialized engineers.

Unforeseen and difficult infrastructure issues or wrong initial assumptions about complexity of various technologies can hinder the deployment of your product. Our team is here to tackle every troublesome situation. You will gain access to a pool of experts in difficult application infrastructure areas. From the very beginning of your startup journey an expertise in databases, networking, security, monitoring, scaling and other areas will be at your disposal.



## Cost alignment

Our subscription-based model perfectly aligns costs to the real resource needs, helping you to cut overall DevOps bill. Its low commitment allows you to shift larger commitments (e.g. hiring an internal specialist) to later stages when the real needs are better defined.

We realize that the character of the infrastructure and DevOps work is highly uneven, especially for early startups. There is a significant amount of work at the beginning where everything needs to be set up but then as the infrastructure and processes are established, the amount of DevOps work decreases. Our subscription and services are designed to align with this and to provide the best possible economy for this pattern.



## Easy transition

Everything we do is designed to be transferred to your team once you decide it is the right time. There are no secret sauces, black boxes or proprietary components and we are more than happy to transfer the knowledge to your team.

Knowledge transfer is an integral part of our service so when you outgrow our service, you can continue on your own on a solid infrastructure foundation we laid down. We offer several transition paths after the annual subscription expires. Depending on your team's current level of knowledge, strategy, or talent availability we can keep providing full service, scale it down to assistance only, or transition everything to your team.