

Heroku is one of the emerging clouds built on a platform as a service, where developers can build, run, and operate applications in the cloud. Heroku simplifies application deployment and management by offering a painless way to deploy, configure, scale, tune, and manage applications.

Features of Heroku

App-focus: Heroku allows developers to focus on building apps without worrying about the underlying infrastructure.

Developer Experience: Heroku provides the best developer experience, with developers using the tools and languages they love.

Trusting Heroku with Success: Heroku ensures that you have a secure, scalable, and reliable platform with which to deploy and manage applications.

How Heroku Helps Simplify Applications

Deployment, Made Easy Heroku enables developers to deploy applications using just one command, eliminating the need for complex deployment scripts.

Automatic Scaling: Heroku automatically scales applications so that variations in traffic are manageable; all applications, therefore, have the surety of being up and running at all times.

Managed Databases: Heroku provides managed databases, and its developers do not have to undertake the task of database administration.

Integrated Add-ons: Heroku provides developers with a readymade collection of integrated add-ons, which enables the enhancement of the functionality of an application easily.

Enterprise-Grade Support: Heroku offers enterprise-grade support to ensure that developers have readily available to them the help they need, at a time when they need it.

Benefits of using Heroku:

Faster Time-to-Market: Heroku accelerates the deployment of applications, thereby saving considerable amounts of time and energy invested in getting applications to the market.

Improved Productivity: Heroku streamlines the process of deploying and managing applications, thereby allowing developers to focus on new features and application performance.

Increased Reliability. Heroku is a secure, scalable, and highly reliable environment to host, manage, and deploy applications so that they're always up and responding.

Cost-Effectiveness: Heroku is a cost-effective way of deploying and managing your applications. It eliminates the costly hardware and infrastructure investment.