

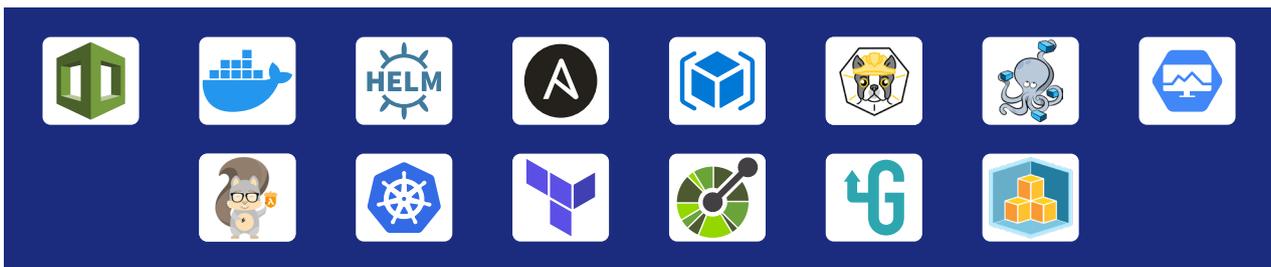
KICS by Checkmarx

Infrastructure as Code (IaC) Security Scanning Solution

First, a Bit of Background

Infrastructure as Code provides automation, efficiency, and consistency by combining templates and tools to build virtual infrastructures.

Which Platforms are Supported?



> **These Are Both Positive Things, But..**

Errors in Infrastructure as Code or misconfigurations of cloud resources can leave you open to serious compliance and security risks.

> **This is Where KICS Comes in**

KICS enables DevOps and Developers who provision their cloud resources using IaC frameworks (such as Terraform, AWS CloudFormation, Azure RM, Google DM) to shift left by scanning & fixing their IaC misconfigurations, security vulnerabilities before deployment, and better protect their cloud infrastructure by complying to CIS benchmarks, security best practices, and application security guidelines.

> **Yes, But What Exactly is KICS?**

- + KICS is a free, extensible, open source security project powered by Checkmarx and the open source community.
- + Most comprehensive coverage of queries (more than 2200)
- + Easily extensible by enabling to add custom queries/policies using REGO
- + Supports generating reports in different formats such as: PDF, HTML, JSON, CSV, SARIF, CycloneDX, etc.
- + Certified to CIS Amazon Web Services Foundations Benchmark v1.4.0, Level 1 & Level 2

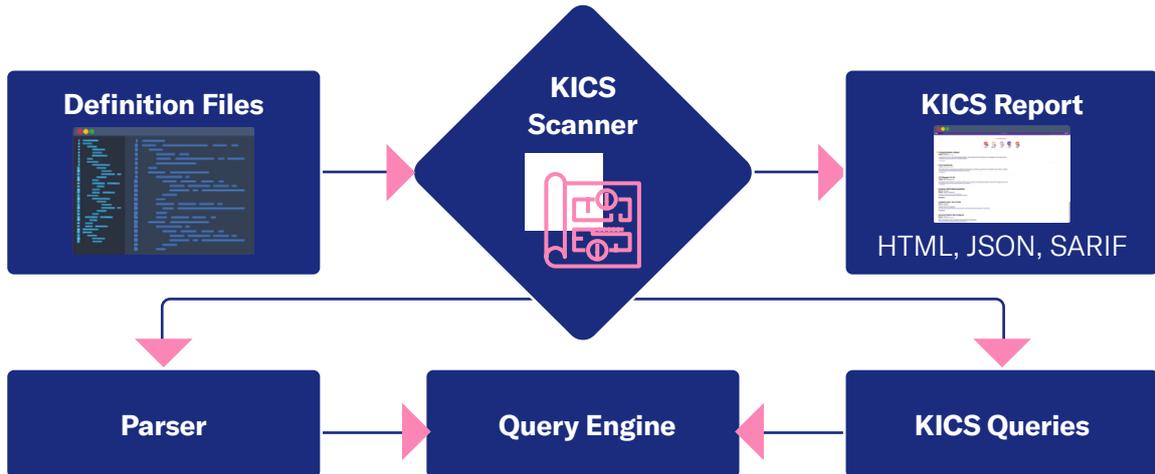
> **Who is KICS for?**

A free download, KICS is designed for anyone creating or using IaC files.

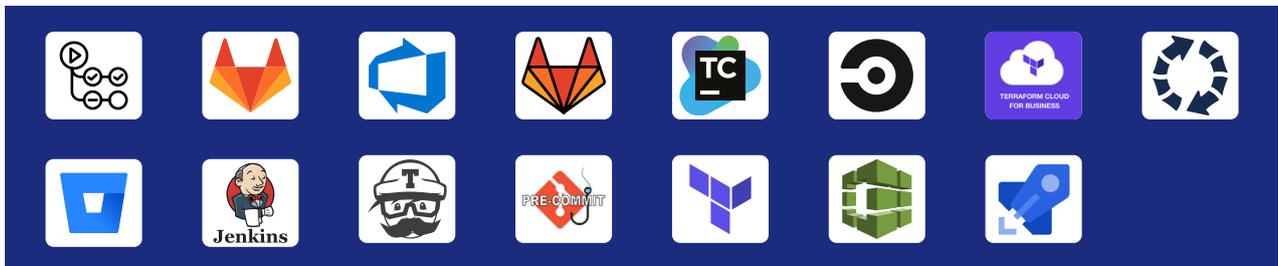
How Do I Get KICS?



KICS is free and open source and can be downloaded as source code or a Docker container image. There are new releases approximately every two weeks.



Integrate KICS into the CI/CD Pipeline



KICS is easy to implement into any pipeline: <https://docs.kics.io/latest/integrations/>

Get Involved

Build your own queries. Raise an issue.



KICS team



650k+ KICS downloads from DockerHub and GitHub