### Everything as code - DevOps Guidance

Item Type Web Page Date 2024

URL https://docs.aws.amazon.com/wellarchitected/latest/devops-guidance/everything-as-code.html

Accessed 2/15/2025, 10:26:57 PM

### Everything as Code

Item Type Web Page Date 2019

URL https://www.dynatrace.com/news/blog/everything-as-code/

Accessed 2/15/2025, 10:28:31 PM

#### What is Everything as Code? - Octopus Deploy

Item Type Web Page

Abstract useful for benefits

**Date** 2023

URL https://octopus.com/blog/what-is-everything-as-code

Accessed 2/15/2025, 10:48:02 PM

# Everything as Code: The Future of IT and Infrastructure

Item Type Web Page

Abstract Unlock the potential of 'Everything as Code' (EaC) in DevOps. Explore its applications and pivotal role in shaping IT operations' future.

Date 2023

Short Title Everything as Code

URL https://www.cloud4c.com/blogs/everything-as-code-future-of-infra-and-it-management

Accessed 2/15/2025, 10:53:11 PM

### Everything Everywhere All as Code

Item Type Blog Post

Author Ben Goodman

Abstract "Everything as Code" has a nice ring to it, but what are its material benefits and how do we get there?

Date 2023-09-06T18:05:42.570Z

URL https://medium.com/@hello\_9187/everything-everywhere-all-as-code-8fb1563dcee9

Accessed 2/15/2025, 11:38:44 PM

Blog Title Medium

# What it means to do 'everything as code' in IT operations | TechTarget

Item Type Web Page

Abstract Discover what everything as code is, from its basic principles and benefits, to the tools an enterprise can use to implement the practice.

**Date** 2022

URL https://www.techtarget.com/searchitoperations/tip/What-it-means-to-do-everything-as-code-in-IT-operations

Accessed 2/15/2025, 11:39:05 PM Website Title Search IT Operations

# Everything as Code: The future of ops tools

Item Type Web Page
Author HashiCorp

**Abstract** How do we manage our complex, multi-cloud, hybrid infrastructures? Seth Vargo maps the operations tooling ecosystem you need to

know in order to maintain your sanity, but he also looks into the future of infrastructure as code tools and what cool innovations we can expect.

**Date** 2018

Short Title Everything as Code

URL https://www.hashicorp.com/en/resources/everything-as-code-the-future-of-ops-tools

Accessed 2/15/2025, 11:39:26 PM

#### What Is Everything as Code (EaC)

Item Type Web Page

Abstract Discover how Everything as Code (EaC) streamlines DevOps, boosting deployment efficiency and system reliability with code-driven

infrastructure management.

Date 2023-04-05

URL https://www.cloudbees.com/blog/what-is-everything-as-code-eac

Accessed 2/15/2025, 11:39:43 PM

Website Title CloudBees

# Explain the concept of "Everything as Code" (EaC) in DevOps.

Item Type Blog Post Author Varun singh

Abstract Everything as Code" (EaC) is a fundamental concept in DevOps that promotes the idea of representing and managing all aspects of

software..

Date 2023-10-25T07:14:29.147Z

URL https://medium.com/@varunsnghsuperdude/explain-the-concept-of-everything-as-code-eac-in-devops-f237e3c4d8a9

Accessed 2/15/2025, 11:39:53 PM

Blog Title Medium

#### Everything as Code Approaches in Software Development

Item Type Web Page

Abstract The "As code" model is booming. With plenty of benefits and a lot of potential, here are 3 examples that illustrate why that's happening.

Date 2022-07-19T09:00:20

URL https://www.bairesdev.com/blog/everything-as-code-approaches-software-development/

Accessed 2/15/2025, 11:40:09 PM Extra Section: Software Development

Website Title BairesDev

### On Prem To the Cloud: Everything As Code (Ep 4)

Item Type Web Page

Author Steven Murawski

Abstract And we are back! Now that Abel and Damian have shown us how to build a Continuous Integration/Continuous Delivery (CI/CD)

pipeline for the application and database, we've gained a bit of time back in our calendar (those manual deploys were taking a lot of

time since our dev team got all Agile on us...). Jay [...] **Date** 2021-03-16T15:43:50+00:00

Short Title On Prem To the Cloud

ort little On Prem 10 the Cloud

 $\label{lower} \textbf{URL} \quad \text{https://devblogs.microsoft.com/devops/on-prem-to-the-cloud-everything-as-code-ep-4/}$ 

Accessed 2/15/2025, 11:40:49 PM Website Title Azure DevOps Blog

#### The Ultimate Guide to Everything As Code

Item Type Web Page

Abstract Klotho is a modern developer-first infrastructure-as-code tool for public cloud

Date 2022-06-13

URL https://klo.dev/the-ultimate-guide-to-everything-as-code/

Accessed 2/15/2025, 11:41:21 PM

Website Title Klotho

# DevOps Technology: Everything as Code

Item Type Blog Post

Author Mandy Storbakken

Abstract What is "infrastructure as code", and why is it an essential capability of The Cloud Operating Model?

Date 2021-02-08T18:23:48+00:00

Short Title DevOps Technology

URL https://blogs.vmware.com/cloud/2021/02/08/devops-everything-as-code/

Accessed 2/15/2025, 11:41:24 PM Blog Title VMware Cloud Blog

# Everything As Code (EaC) What It Is and Why It's Gaining Popularity? | LinkedIn

Item Type Web Page
Date 2022

URL https://www.linkedin.com/pulse/everything-code-eac-what-why-its-gaining-popularity-/

Accessed 2/15/2025, 11:41:27 PM

# Are you ready for everything as code? | LinkedIn

Item Type Web Page Date 2022

URL https://www.linkedin.com/pulse/you-ready-everything-code-tom-white/

Accessed 2/15/2025, 11:42:15 PM

# Everything as code

Item Type Forum Post
Author megaboobz

Date 2021-08-22T14:01:36.000Z

URL www.reddit.com/r/aws/comments/p9cz83/everything\_as\_code/

Accessed 2/15/2025, 11:42:22 PM

Forum/Listserv Title r/aws
Post Type Reddit Post

### Automate DevOps with an Everything as Code Approach

Item Type Blog Post
Author Mike Arrowsmith

Abstract Everything-as-code is a playbook of steps that clearly defines every manual step, component, and touch point to ensure a successful

change through automation. **Date** 2022-11-18T18:00:27+00:00

URL https://thenewstack.io/automate-devops-with-an-everything-as-code-approach/

**Accessed** 2/15/2025, 11:42:25 PM

Blog Title The New Stack

# Star As Code — Everything As Code, The Times Of Total Automation – Avenga

Item Type Web Page

Abstract Everything as code is about automation via software, which means speed and flexibility of digital business. Avenga on code meta trend

and the best examples.

Date 2020-09-22T08:10:03+00:00
URL https://www.avenga.com/magazine/everything-as-code/

**Accessed** 2/15/2025, 11:42:27 PM

Extra Section: Other industries

### lreimer/everything-as-code

Item Type Software

Programmer M.-Leander Reimer

**Abstract** Everything-as-code. A polyglot experiment.

 $\textbf{Date} \ \ 2022\text{-}09\text{-}20T19\text{:}59\text{:}09Z$ 

Library Catalog GitHub

URL https://github.com/lreimer/everything-as-code

Accessed 2/15/2025, 11:42:38 PM

Rights MIT

Extra original-date: 2016-08-14T19:50:28Z

Prog. Language Groovy

# Progressing Towards the World of "Everything as Code" - tkxel

Item Type Web Page

Abstract Embark on the realm of Everything As Code. A progressive shift towards innovative practices.

**Date** 2023

URL https://tkxel.com/blog/progressing-towards-the-world-of-everything-as-code/

Accessed 2/15/2025, 11:42:39 PM

#### What is Everything-as-Code? Examining the Explosion of "as Code" Buzzwords | HackerNoon

Item Type Web Page

Abstract If you're confused when you read about "[some software term] as code" or "everything as code," all you really need to know is that we're talking about automation: The thing we use to do tedious tasks for us, or orchestrate tasks when they become too large and

complex for manual methods.

Date 2019

Short Title What is Everything-as-Code?

URL https://hackernoon.com/everything-as-code-explained-0ibg32a3

Accessed 2/15/2025, 11:42:54 PM

### In depth research and trends analyzed from 50+ different concepts as code

Item Type Web Page

Abstract We all know "infrastructure as code". It is expanding to bigger constructs, devsecops, workflow, data, documentation, and slowly getting into the business domain. I analyzed the trends from over 50+ concepts "as code". Do tell me what I'm missing.

Date 2022-02-23T09:47:11+01:00

URL https://www.jedi.be/blog/2022/02/23/trends-and-inventory-of-50-as-code-concepts/

Accessed 2/15/2025, 11:43:06 PM

Extra Section: blog

Website Title JEDI - Just Enough Documented Information Blog

### Configuration as Code: Everything to Know

Item Type Web Page

Abstract If you manage your digital assets as a team, learn why implementing Configuration as Code can help your team move more quickly.

Date 2023

Short Title Configuration as Code

URL https://browserstack.wpengine.com/guide/configuration-as-code/

Accessed 2/15/2025, 11:45:10 PM

Website Title BrowserStack

# Configuration-as-Code: Principles and Best Practices - Configu

Item Type Web Page

Author Configu Editorial Team

Abstract Configuration-as-Code (CaC) suggests managing configuration data through code instead of manual or proprietary tools.

Date 2023-09-27T19:07:27+00:00 Short Title Configuration-as-Code

URL https://configu.com/blog/what-is-configuration-as-code-cac-and-5-tips-for-success/

Accessed 2/15/2025, 11:45:18 PM

Website Title Configu - Rethinking Configuration Management

# Configuration-as-Code: Trends and Predictions for 2024

Item Type Web Page

Author Gilad David Maayan

Abstract Configuration-as-code allows for a version-controlled, reproducible and automated method of managing environments.

**Date** 2024-01-24T13:30:49+00:00 **Short Title** Configuration-as-Code

URL https://devops.com/configuration-as-code-trends-and-predictions-for-2024/

Accessed 2/15/2025, 11:45:30 PM

Website Title DevOps.com

#### Configuration as Code: Everything You Need to Know

Item Type Web Page

**Abstract** Streamline your application management using Configuration as Code. Learn how CaC can save time, enhance flexibility, and improve system uptime.

Date 2018-12-18

Short Title Configuration as Code

URL https://www.cloudbees.com/blog/configuration-as-code-everything-need-know

Accessed 2/15/2025, 11:45:46 PM

Website Title CloudBees

#### Infrastructure as Code (IaC) vs. Configuration as Code (CaC): Unraveling the Differences

Item Type Blog Post
Author Cloud Hacks

Abstract Infrastructure as Code operates under the principle of managing and provisioning computing infrastructure through machine-readable...

Date 2024-04-10T11:27:56.123Z

**Short Title** Infrastructure as Code (IaC) vs. Configuration as Code (CaC)

URL https://medium.com/@cloudhacks\_/infrastructure-as-code-iac-vs-configuration-as-code-cac-unraveling-the-differences-24fbce05ae25

Accessed 2/15/2025, 11:45:55 PM

Blog Title Medium

# Config as Code: What is it and how is it beneficial?

Item Type Web Page

Author Octopus Deploy

Abstract Learn about the benefits of Config as Code and some of the considerations when implementing Config as Code.

**Date** 2021

Dute 2021

Short Title Config as Code

URL https://octopus.com/blog/config-as-code-what-is-it-how-is-it-beneficial

Accessed 2/15/2025, 11:46:17 PM Website Title Octopus Deploy

#### Configuration as Code (CaC): A guide for DevOps teams

Item Type Web Page

Abstract Learn how Configuration as Code (CaC) automates and standardizes your deployment process. Discover best practices, implementation

strategies, and how to integrate CaC with CI/CD pipelines.

 $\textbf{Date} \ \ 2022\text{-}07\text{-}06T23\text{:}00\text{:}00\text{-}07\text{:}00$ 

**Short Title** Configuration as Code (CaC)

URL https://circleci.com/blog/configuration-as-code/

Accessed 2/15/2025, 11:46:28 PM

Website Title CircleCI

#### Ansible Automation Platform 2.3 Configuration as Code Improvements

Item Type Web Page

Abstract This blog post will walk you through what CaC is and the benefits it can bring to your organization, including a UI and API

walkthrough of automation controller and how to take a full Configuration as Code approach to your automation infrastructure.

Date 2023

URL https://www.redhat.com/en/blog/ansible-automation-platform-2.3-configuration-as-code-improvements

Accessed 2/15/2025, 11:46:43 PM

# Configuration as Code: Introduction & Best Practices (2024)

Item Type Web Page

Abstract Configuration as Code: Manage IT infrastructure with code for automation, scalability, and efficiency. Explore benefits & implement

strategies

**Date** 2023

Short Title Configuration as Code

URL https://mogenius.com/blog-posts/introduction-to-configuration-as-code

Accessed 2/15/2025, 11:46:58 PM

### What Is Policy-as-Code?

Item Type Web Page

Abstract Automate security with Policy as Code. Learn how coding policies enhance compliance, enforce access controls, and improve cloud

security at scale.

**Date** 2022

 ${\bf URL} \quad https://www.paloaltonetworks.com/cyberpedia/what-is-policy-as-code and the property of the propert$ 

**Accessed** 2/15/2025, 11:48:47 PM

Website Title Palo Alto Networks

#### Policy as Code | Sentinel | HashiCorp Developer

Item Type Web Page

Abstract Policy as code is the idea of writing code in a high-level language to manage and automate policies. By representing policies as code in

text files, proven software development best practices can be adopted such as version control, automated testing, and automated

deployment.

**Date** 2025

URL https://developer.hashicorp.com/sentinel/docs/concepts/policy-as-code

Accessed 2/15/2025, 11:48:57 PM

Website Title Policy as Code | Sentinel | HashiCorp Developer

# Introduction to policy as code with automation

Item Type Web Page

Abstract Automation with Infrastructure as Code (IaC) and other methods can improve costs, productivity, time to market, and security,

particularly for organizations ...

Date 2022

URL https://www.redhat.com/en/blog/policy-as-code-automation

Accessed 2/15/2025, 11:49:06 PM

### What is Policy as Code (PaC) & How Do You Implement It?

Item Type Web Page

**Date** 2024

URL https://spacelift.io/blog/what-is-policy-as-code

Accessed 2/15/2025, 11:49:15 PM

### What Is Policy as Code and How Does It Work? | Black Duck

Item Type Web Page

Date 2025

Short Title What Is Policy as Code and How Does It Work?

URL https://www.blackduck.com/glossary/what-is-policy-as-code.html

Accessed 2/15/2025, 11:49:30 PM

# A practical guide to getting started with policy as code | Integration & Automation

Item Type Web Page

Date 2024-12-09T09:40:05-08:00

URL https://aws.amazon.com/blogs/infrastructure-and-automation/a-practical-guide-to-getting-started-with-policy-as-code/

Accessed 2/15/2025, 11:49:43 PM

Extra Section: AWS Cloud Development Kit

### What is Policy as Code (PaC)? | Wiz

Item Type Web Page

Abstract Policy as code (PaC) is the use of code to define, automate, enforce, and manage the policies that govern the operation of cloud-native

environments and their resources.

**Date** 2024-07-09T10:32:03-04:00 **Short Title** What is Policy as Code (PaC)?

URL https://www.wiz.io/academy/policy-as-code

Accessed 2/15/2025, 11:50:07 PM

Website Title wiz.io

#### Policy as Code

Item Type Blog Post

Author Daniel Foo

Abstract Policy as code (PaC) is a modern approach to managing and enforcing policies within an organization. Instead of relying on

traditional..

Date 2023-12-12T12:11:55.801Z

URL https://danielfoo.medium.com/policy-as-code-fa7cba74d128

Accessed 2/15/2025, 11:50:21 PM

Blog Title Medium

#### How Policy as Code (PaC) Makes Infrastructure Easy (Examples)

Item Type Web Page

Abstract Policy as code is an infrastructure management approach where you write policies as code so they can be enforced at scale. Here are a

few PaC tools & use cases.

**Date** 2023

URL https://www.puppet.com/blog/policy-as-code

Accessed 2/15/2025, 11:50:33 PM

### A look into Policy as Code: why now and how can it help?

Item Type Web Page

Abstract Automate Policy as Code to enforce internal and external policies for operational consistency and reduced risk.

**Date** 2024

Short Title A look into Policy as Code

URL https://www.redhat.com/en/blog/look-policy-code-why-now-and-how-can-it-help

Accessed 2/15/2025, 11:50:51 PM

#### What is Policy as Code?

Item Type Web Page

Abstract Policy as Code is the practice of defining, managing, and enforcing policies using code rather than relying on static configurations or

manual enforcement. Learn about its benefits, common use cases, implementation and useful tools

Date 2025-01-20

URL https://www.permit.io/blog/what-is-policy-as-code

Accessed 2/15/2025, 11:51:07 PM

# What is Policy as Code (PaC)?

Item Type Web Page

Abstract Learn what Policy as Code (PaC) is, how it works, its benefits, and best practices for implementation, with real-world use cases &

examples.

**Date** 2024

URL https://www.sentinelone.com/cybersecurity-101/cloud-security/policy-as-code/

Accessed 2/15/2025, 11:51:25 PM

Website Title SentinelOne

# What is pipeline as code?

Item Type Web Page

Abstract Pipeline as code uses source code, like Git, to create continuous integration pipelines. Learn the benefits of pipeline as code and how

teams use it to configure builds and automate tests.

**Date** 2025

URL https://about.gitlab.com/topics/ci-cd/pipeline-as-code/

Accessed 2/15/2025, 11:51:53 PM

# Pipeline as Code

Item Type Web Page

Abstract Jenkins - an open source automation server which enables developers around the world to reliably build, test, and deploy their software

**Date** 2022

URL https://www.jenkins.io/doc/book/pipeline/pipeline-as-code/

Accessed 2/15/2025, 11:52:03 PM

Website Title Pipeline as Code

### What is Security as Code (SaC)?

Item Type Web Page

Abstract Learn what Security as Code (SaC) is, and why we must look to the deployment of SaC in order to bring DevOps agility and velocity to

security.

**Date** 2023

URL https://www.checkpoint.com/cyber-hub/cloud-security/what-is-security-as-code-sac/

Accessed 2/15/2025, 11:52:50 PM

Website Title Check Point Software

#### What is Security as Code (SaC)?

Item Type Web Page

Abstract Explore Security as Code (SaC), its key components, benefits, and how to implement it in the DevOps pipeline, with best practices.

Date 2024

URL https://www.sentinelone.com/cybersecurity-101/cloud-security/security-as-code/

Accessed 2/15/2025, 11:53:08 PM

Website Title SentinelOne

#### Cyral SecurityAsCode.pdf

Item Type Attachment

URL https://go.cyral.com/hubfs/White%20Papers%20and%20Briefs/Cyral SecurityAsCode.pdf?

\_gl=1\*126pbgm\*\_gcl\_au\*MTIyODc2MzIyNy4xNzM5MzU3OTg3\*\_ga\*MTQ3MDkwNDIyMi4xNzM5MzU3OTg4\*\_ga\_SX7K83GW34\*MTczOTUz

Accessed 2/15/2025, 11:53:36 PM

### Decoder: Compliance as code

Item Type Web Page

Abstract Discover the business benefits of compliance as code

Short Title Decoder

URL https://www.thoughtworks.com/insights/decoder/c/compliance-as-code

Accessed 2/15/2025, 11:57:56 PM

Website Title Thoughtworks

# Compliance as Code: Achieve + Scale Compliance Automatically

Item Type Web Page

Author Claire McDyre

Abstract Compliance as code means writing policies into code that can be repeated + tested. Learn compliance as code use cases, benefits, best

practices + more here.

**Date** 2023

Short Title Compliance as Code

URL https://www.puppet.com/blog/compliance-as-code

Accessed 2/15/2025, 11:58:21 PM

### Compliance as Code: Tutorial + Best Practices

Item Type Web Page

Abstract Learn how compliance as code streamlines audits and strengthens security by automating code checks and integrating with CI/CD

workflows.

Short Title Compliance as Code

URL https://drata.com/grc-central/compliance-as-code/what-is-cac

Accessed 2/15/2025, 11:58:24 PM

# Policy as Code vs Compliance as Code

Item Type Web Page

**Abstract** Learn about policy as code as well as compliance as code and how they compare.

Date 2023-03-16

URL https://www.trendmicro.com/en\_us/research/23/c/policy-as-code-vs-compliance-as-code.html

Accessed 2/15/2025, 11:58:34 PM

Extra Section: expert perspective

Website Title Trend Micro

#### Compliance as Code - Complete Guide

Item Type Web Page

Abstract Compliance as a Code can automatically be deployed, tested, monitored and reported. Learn more about Best Practices | Benefits |

**Date** 2024

URL https://www.xenonstack.com/blog/compliance-as-a-code/

Accessed 2/15/2025, 11:58:58 PM

# Risk and Compliance as Code

Item Type Web Page

Abstract Solution to make your governance, risk, and compliance function agile and cloud-native

URL https://cloud.google.com/solutions/risk-and-compliance-as-code

Accessed 2/15/2025, 11:59:16 PM

Website Title Google Cloud

# What Is Compliance as Code? Benefits, Use Cases and Tools

Item Type Web Page

Abstract Contino helps large, heavily-regulated enterprises to become fast, agile and competitive

Date 2021-02-12

**Short Title** What Is Compliance as Code?

URL https://www.contino.io/insights/compliance-as-code

Accessed 2/15/2025, 11:59:31 PM

Website Title Contino | Global Transformation Consultancy